

## Chapter Four

### Findings and Discussion

This chapter presents the findings and discussions of the research. It shows the answer of the research question. The research question is “How do Indonesian freshmen pronounce diphthongs”. The findings are followed by the discussion. The data sources of this research were taken from the audio recording test of pronunciation diphthongs owned by the lecturer of Capita Selecta on Linguistics that has been transcribed into a phonetic transcription. Then, the researcher consulted to the expert related to the writing of phonetics. After that, the researcher selected and categorized the words from the transcription based on the English diphthongs.

Here, the researcher presents the results into tables. There were eight tables for eight diphthongs, and each table presents one particular diphthong. Each table presents fifty eight pronunciations of two words containing diphthong which was pronounced by twenty nine participants. It means that in every table, each participant pronounced two words containing the same English diphthongs. Overall, there were sixteen words pronounced by the participants.

#### **Finding 1. Diphthong [ɪə] is Pronounced as [ɪə], [ɜ:], [ɪ:], [ɪe], [e], [eə], [æ], [ə], and [er] by Indonesian Freshmen**

By analyzing the pronunciation of diphthong [ɪə], the researcher found twenty two pronunciations of two words containing diphthongs [ɪə] were pronounced correctly. However, there were eighteen participants who

mispronounced the diphthong [ɪə] as [ɜ:]. In addition, four participants mispronounced the diphthongs [ɪə] as [i:], four participants mispronounced the diphthongs [ɪə] as [ɪe], and four other participants mispronounced the diphthongs [ɪə] as [e]. While, the rest of the participants mispronounced it as: [eə], [æ], [ə], and [eɪ]. Table 1.1 shows the detailed of the pronunciation of diphthong [ɪə] by Indonesian freshmen.

No.	Participants	Words Containing Diphthongs	Target Pronunciation	Learner's Actual Pronunciation	Sound Representation	Statements
1.	P1	Beard	[bɪəd]	[bɜ:rd]	[ɜ:]	When pronouncing words containing diphthongs [ɪə], Indonesian freshmen mispronounced them as [ɜ:], [i:], [ɪe], [e], [eə], [æ], [ə], & [eɪ]
2.		Fear	[fiə]	[fiɛr]	[ɪe]	
3.	P2	Beard	[bɪəd]	[bɪərd]	✓	
4.		Fear	[fiə]	[fiɛ]	[ɪe]	
5.	P3	Beard	[bɪəd]	[bɜ:rd]	[ɜ:]	
6.		Fear	[fiə]	[fiɛ]	[ɪe]	
7.	P4	Beard	[bɪəd]	[bɜ:d]	[ɜ:]	
8.		Fear	[fiə]	[fiɛr]	[ɪe]	
9.	P5	Beard	[bɪəd]	[bɪərd]	✓	
10.		Fear	[fiə]	[fiɛr]	✓	
11.	P6	Beard	[bɪəd]	[bɜ:rd]	[ɜ:]	
12.		Fear	[fiə]	[fiɛr]	[e]	
13.	P7	Beard	[bɪəd]	[bɜ:rd]	[ɜ:]	
14.		Fear	[fiə]	[fiɛr]	[e]	
15.	P8	Beard	[bɪəd]	[bɜ:d]	[ɜ:]	
16.		Fear	[fiə]	[fə]	[ə]	
17.	P9	Beard	[bɪəd]	[bɜ:rd]	[ɜ:]	
18.		Fear	[fiə]	[fiɛr]	✓	
19.	P10	Beard	[bɪəd]	[bɜ:rd]	[ɜ:]	
20.		Fear	[fiə]	[fiɛr]	✓	
21.	P11	Beard	[bɪəd]	[bɪərd]	✓	
22.		Fear	[fiə]	[fiɛr]	✓	
23.	P12	Beard	[bɪəd]	[bɜ:d]	[ɜ:]	

24.		Fear	[fiə]	[fiə]	✓
25.	P13	Beard	[biəd]	[bɜ:rd]	[ɜ:]
26.		Fear	[fiə]	[fiə]	✓
27.	P14	Beard	[biəd]	[bɜ:d]	[ɜ:]
28.		Fear	[fiə]	[fe]	[e]
29.	P15	Beard	[biəd]	[biəd]	✓
30.		Fear	[fiə]	[fiə]	✓
31.	P16	Beard	[biəd]	[bɜ:d]	[ɜ:]
32.		Fear	[fiə]	[fe]	[e]
33.	P17	Beard	[biəd]	[bɜ:rd]	[ɜ:]
34.		Fear	[fiə]	[fiə]	✓
35.	P18	Beard	[biəd]	[bɜ:d]	[ɜ:]
36.		Fear	[fiə]	[fiə]	✓
37.	P19	Beard	[biəd]	[bɜ:rd]	[ɜ:]
38.		Fear	[fiə]	[fiə]	✓
39.	P20	Beard	[biəd]	[biərd]	✓
40.		Fear	[fiə]	[fiə]	✓
41.	P21	Beard	[biəd]	[bi:d]	[i:]
42.		Fear	[fiə]	[fi:]	[i:]
43.	P22	Beard	[biəd]	[biərd]	✓
44.		Fear	[fiə]	[feə]	[eə]
45.	P23	Beard	[biəd]	[bi:d]	[i:]
46.		Fear	[fiə]	[fiə]	✓
47.	P24	Beard	[biəd]	[bærd]	[æ]
48.		Fear	[fiə]	[vi:]	[i:]
49.	P25	Beard	[biəd]	[bɜ:rd]	[ɜ:]
50.		Fear	[fiə]	[fiə]	✓
51.	P26	Beard	[biəd]	[biərd]	✓
52.		Fear	[fiə]	[fiə]	✓
53.	P27	Beard	[biəd]	[bəd]	[ə]
54.		Fear	[fiə]	[fi:]	[i:]
55.	P28	Beard	[biəd]	[bɜ:d]	[ɜ:]
56.		Fear	[fiə]	[fiə]	✓
57.	P29	Beard	[biəd]	[bɜ:rd]	[ɜ:]
58.		Fear	[fiə]	[fe]	[e]

Table 1.1 shows that Indonesian freshmen still mispronounced when pronouncing diphthong [iə]. It was proved that from fifty eight words there were only twenty two pronunciations of two words containing diphthong [iə] which meet the target pronunciation, and thirty six pronunciations of diphthongs [iə]

which were mispronounced. It can be concluded that Indonesian freshmen still have difficulty in pronouncing diphthong [ɪə]. In fact, the most mispronounced diphthongs [ɪə] occurred in the words “beard” and “fear”. They mispronounced diphthongs [ɪə] because Indonesian language (their native language) does not have diphthong [ɪə] in their sound system. Hence, they have difficulty in pronouncing diphthongs [ɪə]. In fact, when they have to pronounce diphthongs [ɪə] they mispronounced it as diphthongs [ɪe] and [eə]. In contrast, several participants pronounced it in monophthongs, namely [ɜ:], [e], [ɪ:], [æ], and [ə].

Based on the findings above, the participants not only pronounce [ɪə] in diphthongs, but also in monophthongs. It occurs because pronunciation of English Diphthong was not familiar in Indonesian students. It is in line with the theory of Hassan (2014) who said “the inconsistency of English vowels causes difficulties for other language learners of English”. So, the English learners who do not have the mastery of the pronunciation of such word will also face difficulties.

**Finding 2. Diphthong [ʊə] is Pronounced as [ʊə], [u:], [vʊ], [əʊ], [ɜ:], [θ], [ɔ:], [v], [ʊ], [və], and [ə] by Indonesian Freshmen**

Based on the data analysis, from fifty eight pronunciations of two words containing diphthong [ʊə], the researcher found sixteen pronunciations which meet the target pronunciation, and forty two pronunciations of diphthongs which are not suitable with the RP (Received Pronunciation). The researcher found those Indonesian freshmen mispronounced words the diphthong [ʊə] as [u:], [vʊ], [əʊ], [ɜ:], [θ], [ɔ:], [v], [ʊ], [və], and [ə]. The researcher found thirteen diphthongs which were mispronounced as [u:], eight diphthongs that were mispronounced as

[ʊ], four diphthongs were mispronounced as [ɜ:] and [əʊ], three diphthongs were mispronounced as [ə], [ɔ:], and [ɒ], two diphthongs were mispronounced as [ʊ], one diphthong was mispronounced as [ɒə], and one other diphthong was mispronounced as [ə]. The table below presents the result of pronunciation of diphthong [ʊə] by Indonesian freshmen.

No.	Participants	Words Containing Diphthongs	Target Pronunciation	Learner's Actual Pronunciation	Sound Representation	Statements
1.	P1	Sure	[ʃʊə]	[sʊə]	✓	When pronouncing words contain diphthongs [ʊə], students mispronounced as [u:], [ʊ], [əʊ], [ɜ:], [ə], [ɔ:], [ɒ], [ʊ], [ɒə], and [ə].
2.		Tour	[tʊə]	[tɒʊ]	[ɒ]	
3.	P2	Sure	[ʃʊə]	[ʃəʊ]	[əʊ]	
4.		Tour	[tʊə]	[tʊə]	✓	
5.	P3	Sure	[ʃʊə]	[ʃu:]	[u:]	
6.		Tour	[tʊə]	[tuə]	✓	
7.	P4	Sure	[ʃʊə]	[ʃɔ:]	[ɔ:]	
8.		Tour	[tʊə]	[tu:]	[u:]	
9.	P5	Sure	[ʃʊə]	[ʃʊʊ]	[ʊ]	
10.		Tour	[tʊə]	[tɒʊ]	[ɒ]	
11.	P6	Sure	[ʃʊə]	[ʃʊʊ]	[ʊ]	
12.		Tour	[tʊə]	[tɒ]	[ɒ]	
13.	P7	Sure	[ʃʊə]	[ʃu:]	[u:]	
14.		Tour	[tʊə]	[tʊə]	✓	
15.	P8	Sure	[ʃʊə]	[ʃɜ:]	[ɜ:]	
16.		Tour	[tʊə]	[tɒʊ]	[ʊ]	
17.	P9	Sure	[ʃʊə]	[ʃɜ:]	[ɜ:]	
18.		Tour	[tʊə]	[təʊ]	[əʊ]	
19.	P10	Sure	[ʃʊə]	[ʃu:]	[u:]	
20.		Tour	[tʊə]	[tu:]	[u:]	
21.	P11	Sure	[ʃʊə]	[ʃəʊ]	[əʊ]	
22.		Tour	[tʊə]	[tʊəʊ]	✓	
23.	P12	Sure	[ʃʊə]	[ʃɔ:]	[ɔ:]	
24.		Tour	[tʊə]	[tu:]	[u:]	
25.	P13	Sure	[ʃʊə]	[ʃʊə]	✓	

26.		Tour	[tʊə]	[tʊəʳ]	[ʊə]
27.	P14	Sure	[ʃʊə]	[ʃu:ʳ]	[u:]
28.		Tour	[tʊə]	[tʊəʳ]	[ʊə]
29.	P15	Sure	[ʃʊə]	[ʃʊə]	✓
30.		Tour	[tʊə]	[tə]	[ə]
31.	P16	Sure	[ʃʊə]	[ʃʊə]	✓
32.		Tour	[tʊə]	[tʊə]	✓
33.	P17	Sure	[ʃʊə]	[ʃu:ʳ]	[u:]
34.		Tour	[tʊə]	[təʳ]	[ə]
35.	P18	Sure	[ʃʊə]	[ʃɜ:]	[ɜ:]
36.		Tour	[tʊə]	[təʊ]	[əʊ]
37.	P19	Sure	[ʃʊə]	[ʃʊəʳ]	✓
38.		Tour	[tʊə]	[tʊə]	✓
39.	P20	Sure	[ʃʊə]	[ʃʊə]	✓
40.		Tour	[tʊə]	[tʊəʳ]	[ʊə]
41.	P21	Sure	[ʃʊə]	[ʃu:ʳ]	[u:]
42.		Tour	[tʊə]	[tʊəʳ]	[ʊə]
43.	P22	Sure	[ʃʊə]	[ʃʊəʳ]	✓
44.		Tour	[tʊə]	[tʊə]	[ə]
45.	P23	Sure	[ʃʊə]	[ʃu:ʳ]	[u:]
46.		Tour	[tʊə]	[təʳ]	[ə]
47.	P24	Sure	[ʃʊə]	[ʃu:ʳ]	[u:]
48.		Tour	[tʊə]	[tʊəʳ]	[ʊə]
49.	P25	Sure	[ʃʊə]	[ʃu:ʳ]	[u:]
50.		Tour	[tʊə]	[tʊəʳ]	[ʊə]
51.	P26	Sure	[ʃʊə]	[ʃɔ:ʳ]	[ɔ:]
52.		Tour	[tʊə]	[tu:ʳ]	[u:]
53.	P27	Sure	[ʃʊə]	[ʃəʳ]	[ə]
54.		Tour	[tʊə]	[tʊə]	✓
55.	P28	Sure	[ʃʊə]	[ʃʊə]	✓
56.		Tour	[tʊə]	[tʊə]	✓
57.	P29	Sure	[ʃʊə]	[ʃɜ:ʳ]	[ɜ:]
58.		Tour	[tʊə]	[tʊə]	[ʊə]

Based on table 1.2 above, it can be seen that Indonesian freshmen have difficulty in pronouncing diphthong [ʊə], especially in words “sure” and “tour”. From fifty eight pronunciations of two words containing diphthongs [ʊə], there were only sixteen words which were pronounced according to the RP, and the rest did not meet the pronunciation of RP. Indonesian freshmen have difficulty in

pronouncing diphthongs [ʊə], since the sound system of [ʊə] does not exist in Indonesian sound system. Hence, they mispronounced in this diphthong. In fact, when they have to pronounce diphthong [ʊə], they replaced it with diphthongs [əʊ]. Instead, it seems that many of participants pronounced [ʊə] in monophthong, such as [u:], [ʊʊ], [ɜ:], [ɔ:], [ʊ], [ʊə], and [ə].

It can be seen in P.15, P.17, and P.23, the researcher found that those participants pronounced diphthong [ʊə] in word “tour” as [tə] and [təʳ]. Actually, pronunciation [ə] is not in RP, instead it tends to be like Indonesian pronunciation, for example the sound [ə] in the words *orang as [əʳaŋ]*. This mispronunciation occurred since Indonesia did not have diphthong [ʊə]. It is supported by O’Connor (2003) the learners confused such sounds and replaces each of them with other sounds that are said to be nearest ones to them (as cited in Hassan, 2014). Therefore, the Indonesian freshmen pronounce it incorrectly and replaced to the nearest sound it has in Indonesia.

### **Finding 3. Diphthong [aʊ] is Pronounced as [aʊ], [ɒ], [ʌθ], [ʊʊ], [ʌʊ], [ʌ], and [ʌʊ] by Indonesian Freshmen**

Based on the findings, the researcher found ten pronunciations of two words containing diphthong [aʊ] which are mispronounced. The researcher found those Indonesian freshmen mispronounced the diphthongs [aʊ] as [ɒ], [ʌθ], [ʊʊ], [ʌʊ], [ʌ], and [ʌʊ]. The researcher found two diphthongs were mispronounced as [ɒ], [ʌθ], [ʊʊ], and [ʌʊ], one diphthong was mispronounced as [ʌ], and the other diphthong was mispronounced as [ʌʊ]. Afterward, the researcher found forty eight

pronunciations which meet the target pronunciation. The following table is the finding of pronunciation of diphthong [aʊ] by Indonesian freshmen.

No.	Participants	Words Containing Diphthongs	Target Pronunciation	Learner's Actual Pronunciation	Sound Representation	Statements
1.	P1	Down	[daʊn]	[daʊn]	✓	When pronouncing words contain diphthong [aʊ], students mispronounced the words as [ɐ], [ʌθ], [ɐʊ], [ʌɐ], [ʌ], [ʌʊ].
2.		House	['haʊs]	['haʊs]	✓	
3.	P2	Down	[daʊn]	[daʊn]	✓	
4.		House	['haʊs]	['haʊs]	✓	
5.	P3	Down	[daʊn]	[daʊn]	✓	
6.		House	['haʊs]	[haʊs]	✓	
7.	P4	Down	[daʊn]	[dɔ̃n]	[ɐ]	
8.		House	['haʊs]	[hʌps]	[ʌɐ]	
9.	P5	Down	[daʊn]	[daʊn]	✓	
10.		House	['haʊs]	[haʊs]	✓	
11.	P6	Down	[daʊn]	[dɔ̃n]	[ɐ]	
12.		House	['haʊs]	[haʊs]	✓	
13.	P7	Down	[daʊn]	[daʊn]	✓	
14.		House	['haʊs]	[haʊs]	✓	
15.	P8	Down	[daʊn]	[dʌn]	[ʌ]	
16.		House	['haʊs]	[haʊs]	✓	
17.	P9	Down	[daʊn]	[daʊn]	✓	
18.		House	['haʊs]	['hʌes]	[ʌθ]	
19.	P10	Down	[daʊn]	[daʊn]	✓	
20.		House	['haʊs]	['haʊs]	✓	
21.	P11	Down	[daʊn]	[daʊn]	✓	
22.		House	['haʊs]	[haʊs]	✓	
23.	P12	Down	[daʊn]	[daʊn]	✓	
24.		House	['haʊs]	['haʊs]	✓	
25.	P13	Down	[daʊn]	[daʊn]	✓	
26.		House	['haʊs]	['haʊs]	✓	
27.	P14	Down	[daʊn]	[daʊn]	✓	
28.		House	['haʊs]	[haʊs]	✓	
29.	P15	Down	[daʊn]	[daʊn]	✓	
30.		House	['haʊs]	['haʊs]	✓	
31.	P16	Down	[daʊn]	[daʊn]	✓	
32.		House	['haʊs]	['haʊs]	✓	
33.	P17	Down	[daʊn]	[daʊn]	✓	
34.		House	['haʊs]	['haʊs]	✓	



35.	P18	Down	[daʊn]	[daʊn]	✓
36.		House	['haʊs]	['haʊs]	✓
37.	P19	Down	[daʊn]	[daʊn]	✓
38.		House	['haʊs]	['haʊs]	✓
39.	P20	Down	[daʊn]	[daʊn]	✓
40.		House	['haʊs]	['hɔʊs]	[ɔʊ]
41.	P21	Down	[daʊn]	[daʊn]	✓
42.		House	['haʊs]	['haʊs]	✓
43.	P22	Down	[daʊn]	[daʊn]	✓
44.		House	['haʊs]	['haʊs]	✓
45.	P23	House	[daʊn]	[dʌʊn]	[ʌʊ]
46.		Down	['haʊs]	['haʊs]	✓
47.	P24	House	[daʊn]	[daʊn]	✓
48.		Down	['haʊs]	['haʊs]	✓
49.	P25	House	[daʊn]	[daʊn]	✓
50.		Down	['haʊs]	[hɔʊs]	[ɔʊ]
51.	P26	House	[daʊn]	[dʌθn]	[ʌθ]
52.		Down	['haʊs]	['haʊs]	✓
53.	P27	House	[daʊn]	[daʊn]	✓
54.		Down	['haʊs]	['haʊs]	✓
55.	P28	House	[daʊn]	[daʊn]	✓
56.		Down	['haʊs]	[hʌʊs]	[ʌʊ]
57.	P29	House	[daʊn]	[daʊn]	✓
58.		Down	['haʊs]	['haʊs]	✓

Table 1.3 shows that although Indonesian language has diphthongs [aʊ], but pronunciations of diphthong [aʊ] were still mispronounced by Indonesian freshmen, especially in the words “house” and “down”. There were ten diphthongs which were mispronounced and there are forty eight diphthongs which meet the pronunciation of RP. The table above shows that participants pronounced diphthong [aʊ] not according to the target pronunciation. Instead, they pronounced as [ɔ], [ʌθ], [ɔʊ], [ʌʊ], [ʌ], and [ʌʊ].

Based on the finding above, it is in conformity with Ladefoged (2001); Carter and Nunan (2001), they stated that mother tongue has clear influence on learning L2 pronunciation (as cited in Hassan, (2014). Then, another statement

was supported by Hassan (2014) who said that the mispronunciation of the above sounds is the result of the over practice of the first language, a process of fossilization. Actually, Indonesian language has sound system [aʊ], it tends to be like Indonesian pronunciation, for example the sound [aʊ] in the words *danau* as [dʌnaʊ]. However, the analysis appeared that they pronounced the diphthong as [ɒ], [ʌθ], [ɒʊ], [ʌɒ], [ʌ], and [ʌʊ]. It showed that many learners replace each of them with other sounds that are said to be nearest to ones to them.

**Finding 4. Diphthong [əʊ] is Pronounced as [əʊ], [θ], [ɒ], [u:], [ə], [aʊ], [ɔʊ], [əu], [ɒʊ], [ɔ:], and [ʌ] by Indonesian Freshmen**

Based on the data, the researcher found thirty three words containing diphthongs [əʊ] which were pronounced correctly by Indonesian freshmen. However, there were twenty five diphthongs mispronounced. They mispronounced diphthong [əʊ] as [θ], [ɒ], [u:], [ə], [aʊ], [ɔʊ], [əu], [ɒʊ], [ɔ:], and [ʌ]. The researcher found eight participants who mispronounced the diphthong [əʊ] as [θ]. In addition, five participants were mispronounced the diphthong [əʊ] as [ɒ], three participants were mispronounced the diphthong [əʊ] as [u:], two participants were mispronounced the diphthong [əʊ] as [ə], two other participants were mispronounced the diphthong [əʊ] as [aʊ]. While, the rest of participants mispronounced it as [ɔʊ], [əu], [ɒʊ], [ɔ:], and [ʌ]. The following table is the finding of pronunciation diphthong [əʊ] by Indonesian freshmen.

No.	Participants	Words Containing diphthongs	Target Pronunciation	Learner's Actual Pronunciation	Sound Representation	Statements
1.	P1	Toast	[təʊst]	[təʊst]	✓	When pronouncing words contain diphthong [əʊ], students mispronounced the words as [ə], [v], [u:], [ə], [aʊ], [ɔʊ], [əʊ], [vʊ], [ɔ:], and [ʌ].
2.		Although	[ɔ:l'ðəʊ]	[əʊlðəʊ]	✓	
3.	P2	Toast	[təʊst]	[təʊst]	✓	
4.		Although	[ɔ:l'ðəʊ]	[ɔ:l'ðəʊ]	✓	
5.	P3	Toast	[təʊst]	[təʊst]	✓	
6.		Although	[ɔ:l'ðəʊ]	[ɔ:lɒp]	[v]	
7.	P4	Toast	[təʊst]	[tɒs]	[v]	
8.		Although	[ɔ:l'ðəʊ]	[vltɔʊ]	[ɔʊ]	
9.	P5	Toast	[təʊst]	[təʊst]	✓	
10.		Although	[ɔ:l'ðəʊ]	[ɔ:ltəʊ]	✓	
11.	P6	Toast	[təʊst]	[tu:s]	[u:]	
12.		Although	[ɔ:l'ðəʊ]	[tʰəʊg]	✓	
13.	P7	Toast	[təʊst]	[təʊst]	✓	
14.		Although	[ɔ:l'ðəʊ]	[ʌlðu:]	[u:]	
15.	P8	Toast	[təʊst]	[təʊtʃ]	✓	
16.		Although	[ɔ:l'ðəʊ]	[ʌl'təʊg]	[əʊ]	
17.	P9	Toast	[təʊst]	[təʊst]	✓	
18.		Although	[ɔ:l'ðəʊ]	[ɔ:l'ðəʊ]	✓	
19.	P10	Toast	[təʊst]	[təʊst]	✓	
20.		Although	[ɔ:l'ðəʊ]	[ʌlθəʊ]	✓	
21.	P11	Toast	[təʊst]	[təʊs]	✓	
22.		Although	[ɔ:l'ðəʊ]	[ʌlðəʊ]	✓	
23.	P12	Toast	[təʊst]	[təʊst]	✓	
24.		Although	[ɔ:l'ðəʊ]	[vltəg]	[ə]	
25.	P13	Toast	[təʊst]	[təst]	[ə]	
26.		Although	[ɔ:l'ðəʊ]	[ɔ:l'ðəʊ]	✓	
27.	P14	Toast	[təʊst]	[təʊst]	✓	
28.		Although	[ɔ:l'ðəʊ]	[vldɒg]	[v]	
29.	P15	Toast	[təʊst]	[təst]	[ə]	
30.		Although	[ɔ:l'ðəʊ]	[ɔ:l'ðəʊ]	✓	
31.	P16	Toast	[təʊst]	[tɒst]	[v]	
32.		Although	[ɔ:l'ðəʊ]	[ɔ:l'ðəʊ]	✓	
33.	P17	Toast	[təʊst]	[təʊs]	✓	
34.		Although	[ɔ:l'ðəʊ]	[ɔ:ltɒʊ]	[vʊ]	
35.	P18	Toast	[təʊst]	[təs]	[ə]	
36.		Although	[ɔ:l'ðəʊ]	[əlðəʊ]	✓	

37.	P19	Toast	[təʊst]	[tu:st]	[u:]
38.		Although	[ɔ:l'ðəʊ]	[ɔ:l'ðəʊ]	✓
39.	P20	Toast	[təʊst]	[təʊs]	✓
40.		Although	[ɔ:l'ðəʊ]	[ʌltəg]	[ə]
41.	P21	Toast	[təʊst]	[təʊst]	[aʊ]
42.		Although	[ɔ:l'ðəʊ]	[ɔ:l'tə]	[ə]
43.	P22	Toast	[təʊst]	[tɔ:st]	[ɔ:]
44.		Although	[ɔ:l'ðəʊ]	[ɔ:l'ðəʊ]	✓
45.	P23	Toast	[təʊst]	[təʊs]	✓
46.		Although	[ɔ:l'ðəʊ]	[vltəʊ]	✓
47.	P24	Toast	[təʊst]	[təʊs]	✓
48.		Although	[ɔ:l'ðəʊ]	[ʌltəʊg]	✓
49.	P25	Toast	[təʊst]	[təst]	[ə]
50.		Although	[ɔ:l'ðəʊ]	[vltʌg]	[ʌ]
51.	P26	Toast	[təʊst]	[təʊst]	[aʊ]
52.		Although	[ɔ:l'ðəʊ]	[ɔ:l'də]	[ə]
53.	P27	Toast	[təʊst]	[təʊs]	✓
54.		Although	[ɔ:l'ðəʊ]	[ɔ:l'ðəʊ]	✓
55.	P28	Toast	[təʊst]	[tɒs]	[ɒ]
56.		Although	[ɔ:l'ðɔ]	[ʌldə]	[ə]
57.	P29	Toast	[təʊst]	[təʊst]	✓
58.		Although	[ɔ:l'ðəʊ]	[ɔ:l'təg]	[ə]

Table 1.4 shows that the participants have difficulty in pronouncing diphthong [əʊ], especially in words “toast” and “although”. It can be seen that when pronouncing of diphthong [əʊ], they still mispronounced the diphthongs [əʊ]. From fifty eight pronunciations of two words containing diphthong [əʊ], there were thirty three diphthongs which were pronounced correctly according to the RP, and the rest did not meet the pronunciations of RP. In the table above, it can be seen that the participants mispronounced diphthong [əʊ] then they pronounced as [ə], [v], [u:], [ə], [aʊ], [ɔʊ], [əʊ], [vʊ], [ɔ:], and [ʌ].

Based on the researcher’s analysis, the researcher found that the participants mispronounced mostly in sounds [ə] than others. It can be seen in table above that pronunciation [ə] occurred eight times. Actually, pronunciation

[ə] does not belong to RP. Instead it tends to be like Indonesian pronunciation like in the word *orang* as [ɔɾʌŋ]. This mispronunciation occurred since Indonesian language did not have diphthong [əʊ]. Hence, the Indonesian freshmen easier to pronounced [ə]. It is supported by O'Connor (2003), the learners confused such sounds and replaces each of them with other sounds that are said to be nearest ones to them (as cited in Hassan, 2014). As a result, the Indonesian freshmen pronounced it incorrectly, because of the differences between the sound system in L1 and L2.

**Finding 5. Diphthong [eə] is Pronounced [eə], [e], [ɑ:], [eɪ], [ə], [ɜ:], [ɪ:], and [æ] by Indonesian Freshmen**

By analyzing the pronunciation of diphthong [eə], the researcher found thirty four words containing diphthongs [eə] that were pronounced correctly. However, there were twenty four words containing diphthongs [eə] which are not suitable with the RP. In table 1.5, it is found that Indonesian freshmen mispronounced diphthongs [eə] as [e], [ɑ:], [eɪ], [ə], [ɜ:], [ɪ:], and [æ]. The researcher found nine words containing diphthongs mispronounced as [e], five words containing diphthongs mispronounced as [ə], three words containing diphthongs mispronounced as [ɑ:], two words containing diphthongs mispronounced as [eɪ], two others words containing diphthongs mispronounced as [ɜ:], and the rest of participants mispronounced it as [ɪ:] and [æ]. Table 1.5 shows the detailed of pronunciation diphthong [eə] by Indonesian freshmen.

No.	Participants	Words Containing Diphthongs	Target Pronunciation	Learner's Actual Pronunciation	Sound Representation	Statements
1.	P1	Where	[weə]	[weə <sup>r</sup> ]	✓	When pronouncing words contain diphthongs [eə], Indonesian freshmen pronounced them as [e], [eɪ], [ə], [ɑ:], [ɜ:], [ɪ:], [æ].
2.		Stare	[steə]	[ste <sup>r</sup> ]	[e]	
3.	P2	Where	[weə]	[weə]	✓	
4.		Stare	[steə]	[steə]	✓	
5.	P3	Where	[weə]	[weə <sup>r</sup> ]	✓	
6.		Stare	[steə]	[steə <sup>r</sup> ]	✓	
7.	P4	Where	[weə]	[weə <sup>r</sup> ]	✓	
8.		Stare	[steə]	[ste <sup>r</sup> ]	[e]	
9.	P5	Where	[weə]	[weə <sup>r</sup> ]	✓	
10.		Stare	[steə]	[ste <sup>r</sup> ]	[eɪ]	
11.	P6	Where	[weə]	[weə]	✓	
12.		Stare	[steə]	[sə <sup>r</sup> ]	[ə]	
13.	P7	Where	[weə]	[we <sup>r</sup> ]	[e]	
14.		Stare	[steə]	[ste <sup>r</sup> ]	[e]	
15.	P8	Where	[weə]	[wə <sup>r</sup> ]	[ə]	
16.		Stare	[steə]	[stə <sup>r</sup> ]	[ə]	
17.	P9	Where	[weə]	[weə]	✓	
18.		Stare	[steə]	[steə <sup>r</sup> ]	✓	
19.	P10	Where	[weə]	[weə <sup>r</sup> ]	✓	
20.		Stare	[steə]	[steə <sup>r</sup> ]	✓	
21.	P11	Where	[weə]	[weə <sup>r</sup> ]	✓	
22.		Stare	[steə]	[ste <sup>r</sup> ]	✓	
23.	P12	Where	[weə]	[we <sup>r</sup> ]	[e]	
24.		Stare	[steə]	[ste <sup>r</sup> ]	[e]	
25.	P13	Where	[weə]	[weə <sup>r</sup> ]	✓	
26.		Stare	[steə]	[stɑ: <sup>r</sup> ]	[ɑ:]	
27.	P14	Where	[weə]	[weə <sup>r</sup> ]	✓	
28.		Stare	[steə]	[ste <sup>r</sup> ]	[e]	
29.	P15	Where	[weə]	[we]	[e]	
30.		Stare	[steə]	[steə <sup>r</sup> ]	✓	
31.	P16	Where	[weə]	[weə]	✓	
32.		Stare	[steə]	[steə]	✓	
33.	P17	Where	[weə]	[wə <sup>r</sup> ]	[ə]	
34.		Stare	[steə]	[stɑ: <sup>r</sup> ]	[ɑ:]	
35.	P18	Where	[weə]	[wɜ: <sup>r</sup> ]	[ɜ:]	
36.		Stare	[steə]	[ste <sup>r</sup> ]	[eɪ]	
37.	P19	Where	[weə]	[weə]	✓	
38.		Stare	[steə]	[steə <sup>r</sup> ]	✓	

39.	P20	Where	[weə]	[weə <sup>r</sup> ]	✓
40.		Stare	[steə]	[stɑ:t]	[ɑ:]
41.	P21	Where	[weə]	[wɛ <sup>r</sup> ]	[e]
42.		Stare	[steə]	[steə <sup>r</sup> ]	✓
43.	P22	Where	[weə]	[weə <sup>r</sup> ]	✓
44.		Stare	[steə]	[steə <sup>r</sup> ]	✓
45.	P23	Where	[weə]	[weə <sup>r</sup> ]	✓
46.		Stare	[steə]	[stɪ: <sup>r</sup> ]	[i:]
47.	P24	Where	[weə]	[wæ <sup>r</sup> ]	[æ]
48.		Stare	[steə]	[steə <sup>r</sup> ]	✓
49.	P25	Where	[weə]	[wɜ: <sup>r</sup> ]	[ɜ:]
50.		Stare	[steə]	[steə <sup>r</sup> ]	✓
51.	P26	Where	[weə]	[weə <sup>r</sup> ]	✓
52.		Stare	[steə]	[stɛ <sup>r</sup> ]	[eɪ]
53.	P27	Where	[weə]	[weə <sup>r</sup> ]	✓
54.		Stare	[steə]	[steə]	✓
55.	P28	Where	[weə]	[weə]	✓
56.		Stare	[steə]	[steə]	✓
57.	P29	Where	[weə]	[wə <sup>r</sup> ]	[ə]
58.		Stare	[steə]	[steə <sup>r</sup> ]	✓

Table 1.5 shows that from fifty eight pronunciations of two words namely “where” and “stare”, there were thirty four pronunciation of [eə] which were pronounced according to the RP. Then, the rest of it did not meet the pronunciation of RP. Based on the finding, it seems that the Indonesian freshmen have difficulty in pronouncing diphthong [eə], in words “where” and “stare”. This mispronunciation occurs since the sound system of [eə] does not exist in Indonesian sound system. Hence, the Indonesian freshmen still found it not easy to pronounce this diphthong which is not familiar in Indonesian.

This finding is similar to Cruttenden (1994) who noted that the inconsistency of English vowels causes difficulties for other language learners of English (as cited in Hassan, 2014). In fact, the sound [eə] in two words “where” and “stare”, in each word the Indonesian freshmen have different pronunciations

as [e], [ɑ:], [eɪ], [ə], [ɜ:], [ɪ:], and [æ]. Therefore, the English learners who do not have the mastery of the pronunciation of such word will also face difficulties.

**Finding 6. Diphthong [ɔɪ] is Pronounced as [ɔɪ], [aɪ] and [ɒɪ] by Indonesian Freshmen**

Based on the finding of pronunciation diphthong [ɔɪ], there were three pronunciations of words “voice” which are not suitable in the RP, and there were fifty five pronunciations of two words in containing diphthong [ɔɪ] which meet the target pronunciations. The researcher found that the participants mispronounced it as [aɪ] and [ɒɪ]. The table below presents the results of pronunciation of diphthong [ɔɪ] by Indonesian freshmen.

No.	Participants	Words Containing Diphthongs	Target Pronunciation	Learner's Actual Pronunciation	Sound representation	Statements
1.	P1	Voice	[vɔɪs]	[fɔɪs]	✓	When pronouncing words containing diphthongs [ɔɪ], Indonesian freshmen mispronounced them as [aɪ] and [ɒɪ].
2.		Avoid	[ə'vɔɪd]	[əfɔɪd]	✓	
3.	P2	Voice	[vɔɪs]	[fɔɪs]	✓	
4.		Avoid	[ə'vɔɪd]	[afɔɪd]	✓	
5.	P3	Voice	[vɔɪs]	[vɔɪs]	✓	
6.		Avoid	[ə'vɔɪd]	[əvɔɪd]	✓	
7.	P4	Voice	[vɔɪs]	[vɔɪs]	✓	
8.		Avoid	[ə'vɔɪd]	[əvɔɪd]	✓	
9.	P5	Voice	[vɔɪs]	[fɔɪs]	✓	
10.		Avoid	[ə'vɔɪd]	[afɔɪd]	✓	
11.	P6	Voice	[vɔɪs]	[fɔɪs]	✓	
12.		Avoid	[ə'vɔɪd]	[vɔɪd]	✓	
13.	P7	Voice	[vɔɪs]	[fɔɪs]	✓	
14.		Avoid	[ə'vɔɪd]	[əfɔɪd]	✓	
15.	P8	Voice	[vɔɪs]	[fais]	[aɪ]	
16.		Avoid	[ə'vɔɪd]	[a'fɔɪd]	✓	



17.	P9	Voice	[vɔɪs]	[fɔɪs]	✓
18.		Avoid	[ə'vɔɪd]	[ə'fɔɪd]	✓
19.	P10	Voice	[vɔɪs]	[fɔɪs]	[vɔ]
20.		Avoid	[ə'vɔɪd]	[əvɔɪd]	✓
21.	P11	Voice	[vɔɪs]	[vɔɪs]	✓
22.		Avoid	[ə'vɔɪd]	[əvɔɪd]	✓
23.	P12	Voice	[vɔɪs]	[vɔɪs]	✓
24.		Avoid	[ə'vɔɪd]	[avɔɪd]	✓
25.	P13	Voice	[vɔɪs]	[fɔɪs]	✓
26.		Avoid	[ə'vɔɪd]	[ə'vɔɪd]	✓
27.	P14	Voice	[vɔɪs]	[fɔɪs]	✓
28.		Avoid	[ə'vɔɪd]	[ə'vɔɪd]	✓
29.	P15	Voice	[vɔɪs]	[fɔɪs]	✓
30.		Avoid	[ə'vɔɪd]	[əvɔɪd]	✓
31.	P16	Voice	[vɔɪs]	[vɔɪs]	✓
32.		Avoid	[ə'vɔɪd]	[ə'vɔɪd]	✓
33.	P17	Voice	[vɔɪs]	[fɔɪs]	✓
34.		Avoid	[ə'vɔɪd]	[ə'fɔɪd]	✓
35.	P18	Voice	[vɔɪs]	[fɔɪs]	[aɪ]
36.		Avoid	[ə'vɔɪd]	[ə'fɔɪd]	✓
37.	P19	Voice	[vɔɪs]	[vɔɪs]	✓
38.		Avoid	[ə'vɔɪd]	[ə'vɔɪd]	✓
39.	P20	Voice	[vɔɪs]	[fɔɪs]	✓
40.		Avoid	[ə'vɔɪd]	[ə'vɔɪd]	✓
41.	P21	Voice	[vɔɪs]	[fɔɪs]	✓
42.		Avoid	[ə'vɔɪd]	[ə'vɔɪd]	✓
43.	P22	Voice	[vɔɪs]	[vɔɪs]	✓
44.		Avoid	[ə'vɔɪd]	[ə'vɔɪd]	✓
45.	P23	Voice	[vɔɪs]	[fɔɪs]	✓
46.		Avoid	[ə'vɔɪd]	[ə'vɔɪd]	✓
47.	P24	Voice	[vɔɪs]	[vɔɪs]	✓
48.		Avoid	[ə'vɔɪd]	[ə'vɔɪd]	✓
49.	P25	Voice	[vɔɪs]	[vɔɪs]	✓
50.		Avoid	[ə'vɔɪd]	[ə'fɔɪd]	✓
51.	P26	Voice	[vɔɪs]	[vɔɪs]	✓
52.		Avoid	[ə'vɔɪd]	[ə'vɔɪd]	✓
53.	P27	Voice	[vɔɪs]	[fɔɪs]	✓
54.		Avoid	[ə'vɔɪd]	[ə'fɔɪd]	✓
55.	P28	Voice	[vɔɪs]	[vɔɪs]	✓
56.		Avoid	[ə'vɔɪd]	[ə'vɔɪd]	✓
57.	P29	Voice	[vɔɪs]	[fɔɪs]	✓
58.		Avoid	[ə'vɔɪd]	[ə'fɔɪd]	✓

It can be seen in table 1.6 that from fifty eight pronunciations of two words, there were three participants who mispronounced diphthong [ɔɪ]. They are P.8 and P.18 who mispronounced word “voice” as [faɪs], and P.10 who mispronounced word “voice” as [fɔɪs]. They mispronounced diphthong [ɔɪ] as [aɪ] and [ɒɪ]. In fact, the Indonesian freshmen are familiar in sound system [ɔɪ], because this sound exists in Indonesian sound system. Therefore, in this pronunciation of diphthong [ɔɪ], the mispronunciations did not happen a lot.

Although sound [ɔɪ] exists in Indonesian sound system, but the Indonesian freshmen meet some difficulties to pronounce sound [ɔɪ]. According to the researcher’s analysis, it is occurs because it is effect of the result L1 transfer. This finding is similar to Ladefoged (2001); Carter and Nunan (2001) showed that mother tongue has clear influence on learning L2 pronunciation. Where L1 and L2 rules are in conflict, errors are expected to be committed by foreign learners. All that can be linked to what is known as the interference between L1 and L2 (as cited in Hassan 2014). In fact, Indonesian freshmen use [ɔɪ] as [aɪ], and others use [ɔɪ] as [ɒɪ].

#### **Finding 7. Diphthong [aɪ] is Pronounced as [aɪ], [eɪ], [ɪ], and [ʌe] by**

##### **Indonesian Freshmen**

By analyzing the pronunciation of diphthong [aɪ], the researcher found forty four words containing diphthongs [aɪ] were pronounced correctly. However, there were seven participants mispronounced diphthongs [aɪ] as [eɪ], five participants mispronounced diphthongs [aɪ] as [ɪ], and the other one

mispronounced diphthongs [aɪ] as [ʌe]. The table for this explanation is shown as follow.

No.	Partici- pants	Words Containing Diphthongs	Target Pronun- ciation	Learner's Actual Pronunciation	Sound Represen- tation	Statements
1.	P1	High	[haɪ]	[haɪ]	✓	When pronouncing words containing diphthong [aɪ], students mispronounced them as [eɪ], [ɪ], and [ʌe].
2.		Kite	[kaɪ]	[kaɪ]	✓	
3.	P2	High	[haɪ]	[haɪ]	✓	
4.		Kite	[kaɪ]	[kaɪ]	✓	
5.	P3	High	[haɪ]	[haɪ]	✓	
6.		Kite	[kaɪ]	[keɪ]	[eɪ]	
7.	P4	High	[haɪ]	[haɪ]	✓	
8.		Kite	[kaɪ]	[keɪ]	[eɪ]	
9.	P5	High	[haɪ]	[haɪ]	✓	
10.		Kite	[kaɪ]	[kaɪ]	✓	
11.	P6	High	[haɪ]	[heɪg]	[eɪ]	
12.		Kite	[kaɪ]	[keɪ]	[eɪ]	
13.	P7	High	[haɪ]	[haɪ]	✓	
14.		Kite	[kaɪ]	[kaɪ]	✓	
15.	P8	High	[haɪ]	[haɪ <sup>g</sup> ]	✓	
16.		Kite	[kaɪ]	[kɪt]	[ɪ]	
17.	P9	High	[haɪ]	[haɪ]	✓	
18.		Kite	[kaɪ]	[kɪt]	[ɪ]	
19.	P10	High	[haɪ]	[harg]	✓	
20.		Kite	[kaɪ]	[kaɪ]	✓	
21.	P11	High	[haɪ]	[haɪ]	✓	
22.		Kite	[kaɪ]	[kaɪ]	✓	
23.	P12	High	[haɪ]	[haɪ']	✓	
24.		Kite	[kaɪ]	[kɪt]	[ɪ]	
25.	P13	High	[haɪ]	[haɪ]	✓	
26.		Kite	[kaɪ]	[kaɪ]	✓	
27.	P14	High	[haɪ]	[harg]	✓	
28.		Kite	[kaɪ]	[keɪ]	[eɪ]	
29.	P15	High	[haɪ]	[haɪ]	✓	
30.		Kite	[kaɪ]	[kɪt]	[ɪ]	
31.	P16	High	[haɪ]	[haɪ]	✓	
32.		Kite	[kaɪ]	[kaɪ]	✓	

33.	P17	High	[haɪ]	[haɪ]	✓
34.		Kite	[kaɪt]	[kaɪt]	✓
35.	P18	High	[haɪ]	[haɪ]	✓
36.		Kite	[kaɪt]	[keɪt]	[eɪ]
37.	P19	High	[haɪ]	[haɪg]	✓
38.		Kite	[kaɪt]	[kaɪt]	✓
39.	P20	High	[haɪ]	[haɪg]	✓
40.		Kite	[kaɪt]	[kaɪt]	✓
41.	P21	High	[haɪ]	[haɪ]	✓
42.		Kite	[kaɪt]	[kaɪt]	✓
43.	P22	High	[haɪ]	[haɪ]	✓
44.		Kite	[kaɪt]	[kaɪt]	✓
45.	P23	High	[haɪ]	[hʌɛg]	[ʌɛ]
46.		Kite	[kaɪt]	[keɪt]	[eɪ]
47.	P24	High	[haɪ]	[haɪg]	✓
48.		Kite	[kaɪt]	[kɪt]	[ɪ]
49.	P25	High	[haɪ]	[haɪ]	✓
50.		Kite	[kaɪt]	[kaɪt]	✓
51.	P26	High	[haɪ]	[haɪ]	✓
52.		Kite	[kaɪt]	[keɪt]	[eɪ]
53.	P27	High	[haɪ]	[haɪ]	✓
54.		Kite	[kaɪt]	[kaɪt]	✓
55.	P28	High	[haɪ]	[haɪ]	✓
56.		Kite	[kaɪt]	[kaɪt]	✓
57.	P29	High	[haɪ]	[haɪg]	✓
58.		Kite	[kaɪt]	[kaɪt]	✓

Table 1.7 shows that although Indonesian language has sound system [aɪ], but the participants still mispronounced the diphthong [aɪ] and produced in other sounds. There were only fourteen words containing diphthongs [aɪ] which were pronounced not according to the RP, and there were forty four words containing diphthongs which were pronounced according to the RP. In table 1.7 shows that participants pronounced diphthong [aɪ] not according to the RP, then they pronounced it as [eɪ], [ɪ], and [ʌɛ]. There were twelve mispronunciations in words “kite” and two mispronunciations in word “high”.

The finding above is in contrary with Hassan (2014) who stated that the inconsistency of English vowels causes difficulties for other language learners of English. In fact, in word “high” and “kite”, in these words the letter [i] are all pronounced in [aɪ], but they pronounced it as [eɪ], [ɪ], and [ʌe]. The other support comes from O’Connor (2003) said that “if the learner has no knowledge about this inconsistency, this will lead him to wrong in pronunciation” (as cited in Hassan, 2014, P.35).

### **Finding 8. Diphthong [eɪ] is Pronounced as [eɪ] and [aɪ] by Indonesian**

#### **Freshmen**

Based on the finding, the researcher found when pronouncing words containing diphthong [eɪ], Indonesian freshmen instead pronounced it as diphthong [aɪ]. It can be seen in table 1.8 that there were three participants who mispronounced diphthong [eɪ]. While, there were fifty five words containing diphthongs [eɪ] were pronounced correctly. The table 1.8 shows the detailed of pronunciation diphthong [eɪ] by Indonesian freshmen.

Table 1.8

*Pronunciation of Diphthong [eɪ]*

No.	Participants	Words Containing Diphthongs	Target Pronunciation	Learner’s Actual Pronunciation	Sound Representation	Statements
1.	P1	Vein	[veɪn]	[fem]	✓	When pronouncing words containing diphthong [eɪ], Indonesian
2.		Way	[weɪ]	[weɪ]	✓	
3.	P2	Vein	[veɪn]	[veɪn]	✓	
4.		Way	[weɪ]	[weɪ]	✓	
5.	P3	Vein	[veɪn]	[veɪn]	✓	
6.		Way	[weɪ]	[weɪ]	✓	

7.	P4	Vein	[veɪn]	[veɪn]	✓	freshmen pronounced them as diphthong [aɪ].
8.		Way	[weɪ]	[waɪ]	[aɪ]	
9.	P5	Vein	[veɪn]	[feɪn]	✓	
10.		Way	[weɪ]	[weɪ]	✓	
11.	P6	Vein	[veɪn]	[feɪn]	✓	
12.		Way	[weɪ]	[weɪ]	✓	
13.	P7	Vein	[veɪn]	[feɪn]	✓	
14.		Way	[weɪ]	[weɪ]	✓	
15.	P8	Vein	[veɪn]	[feɪn]	✓	
16.		Way	[weɪ]	[weɪ]	✓	
17.	P9	Vein	[veɪn]	[veɪn]	✓	
18.		Way	[weɪ]	[weɪ]	✓	
19.	P10	Vein	[veɪn]	[feɪn]	✓	
20.		Way	[weɪ]	[weɪ]	✓	
21.	P11	Vein	[veɪn]	[veɪn]	✓	
22.		Way	[weɪ]	[weɪ]	✓	
23.	P12	Vein	[veɪn]	[feɪn]	✓	
24.		Way	[weɪ]	[weɪ]	✓	
25.	P13	Vein	[veɪn]	[feɪn]	✓	
26.		Way	[weɪ]	[weɪ]	✓	
27.	P14	Vein	[veɪn]	[veɪn]	✓	
28.		Way	[weɪ]	[waɪ]	[aɪ]	
29.	P15	Vein	[veɪn]	[veɪn]	✓	
30.		Way	[weɪ]	[weɪ]	✓	
31.	P16	Vein	[veɪn]	[veɪn]	✓	
32.		Way	[weɪ]	[weɪ]	✓	
33.	P17	Vein	[veɪn]	[feɪn]	✓	
34.		Way	[weɪ]	[weɪ]	✓	
35.	P18	Vein	[veɪn]	[veɪn]	✓	
36.		Way	[weɪ]	[waɪ]	[aɪ]	
37.	P19	Vein	[veɪn]	[veɪn]	✓	
38.		Way	[weɪ]	[weɪ]	✓	
39.	P20	Vein	[veɪn]	[feɪn]	✓	
40.		Way	[weɪ]	[weɪ]	✓	
41.	P21	Vein	[veɪn]	[feɪn]	✓	
42.		Way	[weɪ]	[weɪ]	✓	
43.	P22	Vein	[veɪn]	[veɪn]	✓	
44.		Way	[weɪ]	[weɪ]	✓	
45.	P23	Vein	[veɪn]	[feɪn]	✓	
46.		Way	[weɪ]	[weɪ]	✓	
47.	P24	Vein	[veɪn]	[veɪn]	✓	
48.		Way	[weɪ]	[weɪ]	✓	
49.	P25	Vein	[veɪn]	[feɪn]	✓	
50.		Way	[weɪ]	[weɪ]	✓	

51.	P26	Vein	[veɪn]	[veɪn]	✓
52.		Way	[weɪ]	[weɪ]	✓
53.	P27	Vein	[veɪn]	[feɪn]	✓
54.		Way	[weɪ]	[weɪ]	✓
55.	P28	Vein	[veɪn]	[veɪn]	✓
56.		Way	[weɪ]	[weɪ]	✓
57.	P29	Vein	[veɪn]	[feɪn]	✓
58.		Way	[weɪ]	[weɪ]	✓

Table 1.8 shows that there were three participants who mispronounced in diphthong [eɪ]. Whereas, in Indonesia did not exist pronunciation of diphthong [eɪ]. In fact, there were fifty five diphthongs which pronounced correctly by Indonesian freshmen. It means that pronunciation of diphthong [eɪ] was easier to pronounce by Indonesian freshmen. It can be seen from the P.4, P.14, and P.18, they still mispronounced the word “way” as [waɪ], and then they mispronounced diphthong [eɪ] as diphthong [aɪ], so they pronounced “way” as [waɪ] not [weɪ].

Based on the finding above, pronunciation of diphthong [eɪ] is minimal in mispronunciation, because from the analysis it was found only one description of diphthong [eɪ] which has mispronounced as [aɪ]. It is in line with the theory of Djatmika (2013) who said that it happen because in Indonesia the vowel system is very simple and the learner can read an Indonesian word easily without any confusion. So, the Indonesian freshmen pronounced “way” as [waɪ] not [weɪ]. Then, Indonesian students pronounced them not to the target language, and the reason for that are the differences between sound system in L1 and L2.

From all findings, there were found that some words might have different pronunciation because it turned out on the result of the transcription the researcher also found many mispronunciations in consonants, for instead sound [f] and [v] in

words “voice” and “vein”. However, this research only focusing in analyzed the pronunciation of diphthongs, and there were no consideration about pronunciation in consonants. Here, the researcher delimiting this research only in pronouncing diphthongs.