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DECLARATION OF AUTHORSHIP

Bismillahirrahmanirrahim,

Here with I,

Name : Iif Shohaibatul Islamiyah
NIM : 18201501030069
Program Study : English Teaching Learning Program
Faculty : Tarbiyah

Declare that:

1. This thesis has never been submitted to any other tertiary education institution for any other academic degree
2. This thesis is the sole work of the author and has not been written in collaboration with any other person, nor does it includes, without due acknowledgement, the work for any other person.
3. If at a later time it is found that this thesis is a product of plagiarism; I am willing to accept any legal consequences that may be imposed to me.

Pamekasan, 8th March, 2019

Iif Shohaibatul Islamiyah
NIM. 18201501030069

APPENDIX I

Students' Name List of Third Semester TBI IAIN Madura 2018/2019

| NIM | Name | Class |
|----------------|------------------------------|-------|
| 20170701031011 | AHMADI | A |
| 20170701031057 | IDRUS ALI | A |
| 20170701031059 | IKHWAN MAULANA | A |
| 20170701031077 | KHOTIBUL MAHBUB | A |
| 20170701031090 | MARSUKI FADLI | A |
| 20170701032017 | AMELIA FAIZAH UYUN | A |
| 20170701032024 | ANNISA` | A |
| 20170701032029 | BASYARATUL UYUNI | A |
| 20170701032035 | DIAH NUR ISTIQOMAH | A |
| 20170701032039 | EVA KURNIAWATI | A |
| 20170701032041 | FAIQOH | A |
| 20170701032042 | FARINATUZ ZAINAH | A |
| 20170701032044 | FINA AHLAS SAKINAH | A |
| 20170701032045 | FITRIANA SUHARTINI | A |
| 20170701032046 | FITRIYAH | A |
| 20170701032067 | KAMILATUS SIYADAH | A |
| 20170701032068 | KARTIKA MAULIYA A. | A |
| 20170701032078 | KURRATUL AINI | A |
| 20170701032079 | LAILATUL FITRIYAH | A |
| 20170701032081 | LIA INDRIYANI | A |
| 20170701032087 | MAFRUHAH | A |
| 20170701032091 | MEGA LESTARI | A |
| 20170701032099 | MUTT AH | A |
| 20170701032103 | NADIA AWALIA | A |
| 20170701032104 | NIKMATUL KAROMAH | A |
| 20170701032105 | NOER AFNI IMAMATUL FATIHAH | A |
| 20170701032114 | NUR LAILI WARDANI EKA PUTRI | A |
| 20170701032117 | RATIH ZULFIA DIANA | A |
| 20170701032125 | ROFI`ATUL HARTINI | A |
| 20170701032133 | SELVI DIAN PERMATA SARI | A |
| 20170701032135 | SHOFIYATUL FIKRIYANI | A |
| 20170701032137 | SITI AISYAROH | A |
| 20170701032138 | SITI MISBAHUL KHOIRUN NISA` | A |
| 20170701032142 | SITTI QURRATI A`YUNI HUKIMAH | A |

| | | |
|----------------|-----------------------------------|---|
| 20170701032145 | TITIN SOVIATUN | A |
| 20170701032146 | VIVI HERMAWATI | A |
| 20170701031001 | ABDURRAHMAN | B |
| 20170701031008 | AHMAD BADRIH TAMAM | B |
| 20170701031013 | AINUL YAQIN | B |
| 20170701031040 | FACHRI KURNIA FERDIYANTO | B |
| 20170701031050 | GEMMA MUHAMMAD MAULANA | B |
| 20170701031051 | HAIRUNAS | B |
| 20170701031060 | ILYES | B |
| 20170701031074 | KHOIRUL ANAM | B |
| 20170701031075 | KHOIRUL FANY HR | B |
| 20170701031076 | KHOIRUL WALIDIN | B |
| 20170701031093 | MOH. GHUFRON ALFARISI | B |
| 20170701031130 | SAMSUL ARIFIN | B |
| 20170701032006 | ADELIA PUTRI OKTAVIA | B |
| 20170701032025 | ARINI HIKMAH WILDANI | B |
| 20170701032027 | ATIQOTUL MAGHFIROH | B |
| 20170701032033 | DERY IRMA FRADINA | B |
| 20170701032034 | DESIYATUL FAJRI | B |
| 20170701032037 | ELI SAFITRI | B |
| 20170701032048 | FITRIYATIL MAGHFIROH | B |
| 20170701032052 | HAJAR RANY LOHJINAWI | B |
| 20170701032064 | IROH MASRUROH | B |
| 20170701032070 | KHAIRUN NISYA SEFTIANA | B |
| 20170701032071 | KHALIFATUZ ZAHRAH | B |
| 20170701032080 | LAYLIYATUL JANNAH | B |
| 20170701032082 | LINA SUHARTINA PUTERI | B |
| 20170701032083 | LISA KUSTIA NINGSIH | B |
| 20170701032086 | LULUK FARISEH | B |
| 20170701032107 | NORMA ANANDITA | B |
| 20170701032116 | NURDIANA BILKISH | B |
| 20170701032118 | RAUDATUL JENNAH | B |
| 20170701032124 | ROFIATUN | B |
| 20170701032128 | SA`ADATUL UBUDIYAH | B |
| 20170701032132 | SEKAR INDAH SUCI ARUMNING TYAS | B |
| 20170701032139 | SITI SUTIIHAH | B |
| 20170701032149 | WASILATUS SAKINAH | B |
| 20170701032150 | WULAN SAGITA HELEN | B |
| 20170701031002 | ACH FAIDI | C |

| | | |
|----------------|-------------------------------------|---|
| 20170701031003 | ACH HOLILI | C |
| 20170701031005 | ACHMAD TRIWAGA ARMADANI SUDIJONO | C |
| 20170701031009 | AHMAD DAIFI AL FARROZI | C |
| 20170701031055 | HENDRI JOHAN JASMADI | C |
| 20170701031056 | HOIRI | C |
| 20170701031072 | KHALILI | C |
| 20170701031092 | MOH FARUQ FIKRI FAUZI | C |
| 20170701031096 | MUHAMMAD ANSORY | C |
| 20170701031122 | RIZALDY | C |
| 20170701031129 | SADDAM HUSIN | C |
| 20170701031143 | SOLAHUROBBANI | C |
| 20170701031144 | SYAMSUL MAARIF | C |
| 20170701031147 | WAIS ALCHORNI | C |
| 20170701032007 | AFIFATUS SYARIFAH | C |
| 20170701032018 | ANA KHARISMA | C |
| 20170701032021 | ANISATUL MUAWENAH | C |
| 20170701032028 | AYU ASARI | C |
| 20170701032032 | DEFI NUR AINI | C |
| 20170701032043 | FATIMATUS ZAHROH | C |
| 20170701032047 | FITRIYANI | C |
| 20170701032049 | FITRIYATUL KOMARIYAH | C |
| 20170701032061 | IMROATUL MUFIDAH | C |
| 20170701032062 | INDAH KHOIRUN NISA` | C |
| 20170701032085 | LISTA MEGA YUNIARTI | C |
| 20170701032106 | NOR MAULIDA | C |
| 20170701032109 | NUR FADILATUS ZAHRAH | C |
| 20170701032110 | NUR FAZIRAH | C |
| 20170701032121 | RIFQOTIN | C |
| 20170701032126 | ROHELATUL AZIZAH | C |
| 20170701032127 | RR NURWIDYA YUNIAR CT | C |
| 20170701032131 | SAYYIDAH RIF` ATUL LAILA | C |
| 20170701032136 | SILVIA DWITARI | C |
| 20170701032148 | WAKIATUS SOFA | C |
| 20170701032151 | ZAKIYATUN NAFSIYAH | C |
| 20170701032152 | ZULFI ULFIANA | C |
| 20170701031004 | ACHMAD FAWAID | D |
| 20170701031010 | AHMAD GAZALI | D |
| 20170701031026 | AROIK | D |
| 20170701031095 | MOH. FAJAR SHODIK | D |

| | | |
|----------------|--------------------------------|---|
| 20170701031100 | MUZAKKI | D |
| 20170701031119 | RENDI PRATAMA | D |
| 20170701031123 | ROBERTO FIRDAUS | D |
| 20170701032012 | AINOL HARIROH | D |
| 20170701032015 | ALFIN AULIA DINA | D |
| 20170701032016 | ALIEVIA NUR AIDA | D |
| 20170701032019 | ANASTASIA AMANATUL FIRDAUSA | D |
| 20170701032022 | ANISATUL MUHARROMAH | D |
| 20170701032023 | ANIZATUL MUNAWAROH | D |
| 20170701032030 | CAHYATUL MAULIDAH SARI | D |
| 20170701032031 | DAMAYANTI APRILIANI | D |
| 20170701032036 | DIYAH SRI FATMAWATI DEWI | D |
| 20170701032038 | ERIKA RIZKI MAHARANI | D |
| 20170701032053 | HALIFATUR RAHMAH | D |
| 20170701032058 | IKA HARDIANA | D |
| 20170701032063 | INDAWATI | D |
| 20170701032065 | ISMIYATI SUGANDY DWI PUTRI | D |
| 20170701032066 | JANNATUL MA'WA | D |
| 20170701032069 | KARTIKA PURI WARDHANI | D |
| 20170701032084 | LISKA | D |
| 20170701032088 | MAISAROH | D |
| 20170701032097 | MUKHLIZAH | D |
| 20170701032101 | MU'IMATUL KARIMAH | D |
| 20170701032102 | NABILAH | D |
| 20170701032108 | NOVIA ULFATUL KAROMAH | D |
| 20170701032111 | NUR FITRIA NINGSIH | D |
| 20170701032112 | NUR INAYAH | D |
| 20170701032113 | NUR KAMILIA MAULIDA | D |
| 20170701032115 | NUR LATIFATUS SIRRI | D |
| 20170701032140 | SITTI AISYAH | D |
| 20170701032141 | SITTI MISBAHATUL JAMILAH | D |

APPENDIX II

COURSE OUTLINE

CLASS: SPEAKING 2

SEMESTER: 3

DEPT/ FACT: ENGLISH

LECTURER: AFIFAH RAIHANY, M. Pd

COURSE DESCRIPTION

This course is emphasized on speaking skill in order to be able to speak fluently in any kinds of dialogue especially in daily activities. Meaning that it will improve the ability to practice and communicate more about English in any kinds of situation.

OBJECTIVES

At the end of this course, the students are supposed to be able to:

1. Speak fluently in various dialogue in English fluently especially in daily activities.
2. Practice and communicate more about English in any kinds of situation

COURSE STRATEGY

This course can be done by lecturing, classroom discussion, presentation/ demonstration, dialogue, role -play and games.

EVALUATION

The final grade is based on the performance (15%), behavior (15%), assignment (15%), discipline (10%), formative test (20%) and summative test (25%)

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MEETING SCHEDULE

Meeting 1: Introduction

Meeting 2: Future Plan

Meeting 3: Favorite Song

Meeting 4: Interesting Place

Meeting 5: Game 1

Meeting 6: Favorite Movie 1

Meeting 7: Favorite Movie 2

Meeting 8: Mid- Term

Meeting 9: Game 2

Meeting 10: Asking and Giving Direction 1

Meeting 11: Asking and Giving Direction 2

Meeting 12: Story Telling

Meeting 13: College Life

Meeting 14: GAME 3

Meeting 15: How to do Something

Meeting 16: Final test

Pamekasan, 20 Agustus 2018

Afifah Raihany, M.Pd

APPENDIX III
RATING SCALE OF SPEAKING SKILL

Table 1

The Rating Scale Adapted from David P. Harris Book Modified by the Researcher

| SCORE | COMPONENTS WHICH IS OBSERVED |
|--------------|---|
| I | PRONUNCIATION |
| 5 | Has few traces of foreign accent |
| 4 | Always intelligible, though one is conscious of a definite accent |
| 3 | Pronunciation problems necessitate concentrated listening and occasionally lead to misunderstanding |
| 2 | Very hard to understand because of pronunciation problems. Must frequently be asked to repeat |
| 1 | Pronunciation problems so severe as to make speech virtually un-intelligible |
| II | GRAMMAR |
| 5 | Make few (if any) noticeable errors of grammar or word order |
| 4 | Occasionally makes grammatical and/or word order errors which do not, however, obscure meaning |
| 3 | Make frequent error of grammar and word order which occasionally obscure meaning |
| 2 | Grammar and word order errors make comprehension difficult. Must often rephrase sentences and/or restrict himself to basic patterns |
| 1 | Errors in grammar and word order so severe as to make speech virtually |
| III | VOCABULARY |
| 5 | Use of vocabulary and idioms is virtually that of a native speaker |
| 4 | Sometimes uses inappropriate terms and/or must rephrase ideas because of lexical inadequate vocabulary |

| | |
|-----------|--|
| 3 | Misuse of words and very limited vocabulary make comprehension quite difficult |
| 2 | Frequently uses the wrong words, conversation somewhat limited because of inadequacies |
| 1 | Vocabulary limitations so extreme as to make conversation virtually impossible |
| IV | FLUENCY |
| 5 | Speech as fluent and effortless as that of a native speaker |
| 4 | Speed of speech seems to be slightly affected by language problems |
| 3 | Speed and fluency are rather strongly affected by language problems |
| 2 | Usually hesitant, often forced into silence by language limitations |
| 1 | Speech is so halting and fragmentary as to make conversation virtually impossible |
| V | COMPREHENSION |
| 5 | Appears to understand everything without difficulty |
| 4 | Understand nearly everything at normal speed, although occasional repetition may be necessary |
| 3 | Understands most of what is said at slower-than-normal speed with repetition |
| 2 | Has great difficulty following what is said. Can comprehend only “social conversation” spoken slowly and with frequent repetitions |
| 1 | Cannot be said to understand even simple conversational English |

Holistic Grading

Table 2

| Components | Score | | | | |
|---------------|-----------------|-----------------|------------------------|----------------------|-----------------------|
| | 1 | 2 | 3 | 4 | 5 |
| Pronunciation | Poor (59-69) | Good (70-75) | Fairly Good (76-85) | Very Good (86-90) | Excellent (91-100) |
| Grammar | | | | | |
| Vocabulary | | | | | |
| Fluency | | | | | |
| Comprehension | | | | | |

APPENDIX IV

Table 4

The Speaking Skill Score of Group 1 (Left Hemisphere Dominance Students)

| No. | Name | Speaking Components | | | | | Total Score | Final Score |
|------------|----------------------|---------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | | P | G | V | F | C | | |
| 1. | Fitriyah | 92 | 95 | 90 | 95 | 95 | 467 | 93 |
| 2. | Khotibul Mahbub | 95 | 96 | 95 | 95 | 95 | 476 | 95 |
| 3. | Ikhwan Maulana | 85 | 76 | 80 | 75 | 90 | 406 | 81 |
| 4. | Eva Kurniawati | 80 | 85 | 80 | 83 | 80 | 408 | 82 |
| 5. | Faiqah | 90 | 95 | 95 | 95 | 90 | 465 | 93 |
| 6. | Gemma Muhammad | 78 | 63 | 65 | 60 | 75 | 341 | 68 |
| 7. | Siti Sutihah | 83 | 85 | 80 | 85 | 80 | 413 | 83 |
| 8. | Fitriyatil Maghfiroh | 90 | 85 | 83 | 88 | 91 | 437 | 87 |
| 9. | Khoirul Fany HR | 75 | 65 | 60 | 65 | 69 | 334 | 69 |
| 10. | Norma Anandita | 85 | 90 | 95 | 92 | 90 | 452 | 90 |
| 11. | Anisatul Muawanah | 80 | 88 | 85 | 80 | 80 | 413 | 83 |
| 12. | Fitriyani | 71 | 60 | 65 | 59 | 80 | 335 | 67 |
| 13. | Indah Khoirun N | 90 | 93 | 95 | 95 | 90 | 463 | 93 |
| 14. | Imroatul Mufidah | 96 | 95 | 90 | 95 | 92 | 468 | 94 |
| 15. | Achmad Fawaid | 84 | 78 | 85 | 80 | 85 | 412 | 82 |
| 16. | Alfi Aulia Dina | 84 | 85 | 79 | 80 | 75 | 403 | 81 |
| 17. | Nabilah | 78 | 80 | 80 | 75 | 80 | 393 | 79 |
| 18. | Ika Hardiana | 80 | 80 | 85 | 83 | 80 | 408 | 82 |
| 19. | Muzakki | 90 | 93 | 90 | 91 | 91 | 455 | 91 |
| 20. | Samsul Arifin | 86 | 80 | 85 | 85 | 87 | 423 | 85 |
| SUM | | 1692 | 1667 | 1662 | 1656 | 1695 | 8372 | 1678 |

Table 5

Calculation of Variance of Pronunciation Score in Group 1

| Number of Respondents | Score X_1 | \bar{X} (Mean) | $(X_1 - \bar{X})$ | $(X_1 - \bar{X})^2$ |
|---|------------------|------------------|-------------------|---------------------|
| 1 | 92 | 83,7 | 7,4 | 54,76 |
| 2 | 95 | 83,7 | 10,4 | 108,16 |
| 3 | 85 | 84,6 | 0,4 | 0,16 |
| 4 | 80 | 84,6 | -4,6 | 21,16 |
| 5 | 90 | 84,6 | 5,4 | 29,16 |
| 6 | 78 | 84,6 | -6,6 | 43,56 |
| 7 | 83 | 84,6 | -1,6 | 2,56 |
| 8 | 90 | 84,6 | 5,4 | 29,16 |
| 9 | 75 | 84,6 | -9,6 | 92,16 |
| 10 | 85 | 84,6 | 0,4 | 0,16 |
| 11 | 80 | 84,6 | -4,6 | 21,16 |
| 12 | 71 | 84,6 | -13,6 | 184,96 |
| 13 | 90 | 84,6 | 5,4 | 29,16 |
| 14 | 96 | 84,6 | 11,4 | 129,96 |
| 15 | 84 | 84,6 | -0,6 | 0,36 |
| 16 | 84 | 84,6 | -0,6 | 0,36 |
| 17 | 78 | 84,6 | -6,6 | 43,56 |
| 18 | 80 | 84,6 | -4,6 | 21,16 |
| 19 | 90 | 84,6 | 5,4 | 29,16 |
| 20 | 86 | 84,6 | 1,4 | 1,96 |
| Sum | 1692 | | 0 | 2507,8 |
| Mean | 84,6 | | | |
| Variance of Pronunciation (S_i^2) | 131,98947 | | | |

$$S_i^2 = \frac{\sum(x_1 - \bar{x})^2}{N-1}$$

$$= \frac{2507,8}{20-1}$$

$$= 131,98947$$

Table 6 Calculation of Variance of Grammar Score in Group 1

| Number of Respondents | Score (X ₁) | X | X ₁ -X | (X ₁ -X) ² |
|--|-------------------------|-------|-------------------|----------------------------------|
| 1 | 95 | 83,35 | 11,65 | 135,7225 |
| 2 | 96 | 83,35 | 12,65 | 160,0225 |
| 3 | 76 | 83,35 | -7,35 | 54,0025 |
| 4 | 85 | 83,35 | 1,65 | 2,7225 |
| 5 | 95 | 83,35 | 11,65 | 135,7225 |
| 6 | 63 | 83,35 | -20,35 | 414,1225 |
| 7 | 85 | 83,35 | 1,65 | 2,7225 |
| 8 | 85 | 83,35 | 1,65 | 2,7225 |
| 9 | 65 | 83,35 | -18,35 | 336,7225 |
| 10 | 90 | 83,35 | 6,65 | 44,2225 |
| 11 | 88 | 83,35 | 4,65 | 21, 6225 |
| 12 | 60 | 83,35 | -23,35 | 545,2225 |
| 13 | 93 | 83,35 | 9,65 | 93,1225 |
| 14 | 95 | 83,35 | 11,65 | 135,7225 |
| 15 | 78 | 83,35 | -5,35 | 28,6225 |
| 16 | 85 | 83,35 | 1,65 | 2,7225 |
| 17 | 80 | 83,35 | -3,35 | 11,2225 |
| 18 | 80 | 83,35 | -3,35 | 11,2225 |
| 19 | 93 | 83,35 | 9,65 | 93,1225 |
| 20 | 80 | 83,35 | -3,35 | 11,2225 |
| Sum | 1667 | | 0 | 2220,908 |
| Mean | 83,35 | | | |
| Variance of Grammar Score (S_i²) | 116,88989 | | | |

$$S_i^2 = \frac{\sum(x_1-x)^2}{N-1}$$

$$= \frac{2220,908}{20-1}$$

$$= 116,88989$$

Table 7

Calculation of Variance of Vocabulary Score in Group 1

| Number of Participants | Score (X ₁) | Mean (X) | X ₁ -X | (X ₁ -X) ² |
|---|-------------------------|----------|-------------------|----------------------------------|
| 1 | 90 | 83,1 | 6,9 | 47,61 |
| 2 | 95 | 83,1 | 11,9 | 141,61 |
| 3 | 80 | 83,1 | -3,1 | 9,61 |
| 4 | 80 | 83,1 | -3,1 | 9,61 |
| 5 | 95 | 83,1 | 11,9 | 141,61 |
| 6 | 65 | 83,1 | -18,1 | 327,61 |
| 7 | 80 | 83,1 | -3,1 | 9,61 |
| 8 | 83 | 83,1 | -0,1 | 0,01 |
| 9 | 60 | 83,1 | -23,1 | 533,61 |
| 10 | 95 | 83,1 | 11,9 | 141,61 |
| 11 | 85 | 83,1 | 1,9 | 3,61 |
| 12 | 65 | 83,1 | -18,1 | 327,61 |
| 13 | 95 | 83,1 | 11,9 | 141,61 |
| 14 | 90 | 83,1 | 6,9 | 47,61 |
| 15 | 85 | 83,1 | 1,9 | 3,61 |
| 16 | 79 | 83,1 | -4,1 | 16,81 |
| 17 | 80 | 83,1 | -3,1 | 9,61 |
| 18 | 85 | 83,1 | 1,9 | 3,61 |
| 19 | 90 | 83,1 | 6,9 | 47,61 |
| 20 | 85 | 83,1 | 1,9 | 3,61 |
| Sum | 1662 | | 0 | 1967,8 |
| Mean | 83,1 | | | |
| Variance of Vocabulary Score (S_i²) | 103,56842 | | | |

$$S_i^2 = \frac{\sum(x_1-x)^2}{N-1}$$

$$= \frac{1967,8}{20-1}$$

$$= 103,56842$$

Table 8

Calculation of Variance of Fluency Score in Group 1

| Number of Participants | Score (X ₁) | Mean (x) | (X ₁ -X) | (X ₁ -X) ² |
|--|-------------------------|----------|---------------------|----------------------------------|
| 1 | 95 | 82,8 | 12,2 | 148,84 |
| 2 | 95 | 82,8 | 12,2 | 148,84 |
| 3 | 75 | 82,8 | -7,8 | 60,84 |
| 4 | 83 | 82,8 | 0,2 | 0,04 |
| 5 | 95 | 82,8 | 12,2 | 148,84 |
| 6 | 60 | 82,8 | -22,8 | 519,84 |
| 7 | 85 | 82,8 | 2,2 | 4,84 |
| 8 | 88 | 82,8 | 5,2 | 27,04 |
| 9 | 65 | 82,8 | -17,8 | 316,84 |
| 10 | 92 | 82,8 | 9,2 | 84,64 |
| 11 | 80 | 82,8 | -2,8 | 7,84 |
| 12 | 59 | 82,8 | -23,8 | 566,44 |
| 13 | 95 | 82,8 | 12,2 | 148,84 |
| 14 | 95 | 82,8 | 12,2 | 148,84 |
| 15 | 80 | 82,8 | -2,8 | 7,84 |
| 16 | 80 | 82,8 | -2,8 | 7,84 |
| 17 | 75 | 82,8 | -7,8 | 60,84 |
| 18 | 83 | 82,8 | 0,2 | 0,04 |
| 19 | 91 | 82,8 | 8,2 | 67,24 |
| 20 | 85 | 82,8 | 2,2 | 4,84 |
| Sum | 1656 | | 0 | 2481,2 |
| Mean | 82,8 | | | |
| Variance of Fluency Score (S₁²) | 130,58947 | | | |

$$S_i^2 = \frac{\sum(x_1-x)^2}{N-1}$$

$$= \frac{2481,2}{20-1}$$

$$= 130,58947$$

Table 9

Calculation of Variance of Comprehension Score in Group 1

| Number of Participants | Score (X ₁) | Mean (X) | X ₁ -X | (X ₁ -X) ² |
|--|-------------------------|----------|-------------------|----------------------------------|
| 1 | 95 | 84,75 | 10,25 | 105,0625 |
| 2 | 95 | 84,75 | 10,25 | 105,0625 |
| 3 | 90 | 84,75 | 5,25 | 27,5625 |
| 4 | 80 | 84,75 | -4,75 | 22,5625 |
| 5 | 90 | 84,75 | 5,25 | 27,5625 |
| 6 | 75 | 84,75 | -9,75 | 95,0625 |
| 7 | 80 | 84,75 | -4,75 | 22,5625 |
| 8 | 91 | 84,75 | 6,25 | 39,0625 |
| 9 | 69 | 84,75 | -15,75 | 248,0625 |
| 10 | 90 | 84,75 | 5,25 | 27,5625 |
| 11 | 80 | 84,75 | -4,75 | 22,5625 |
| 12 | 80 | 84,75 | -4,75 | 22,5625 |
| 13 | 90 | 84,75 | 5,25 | 27,5625 |
| 14 | 92 | 84,75 | 7,25 | 52,5625 |
| 15 | 85 | 84,75 | 0,25 | 0,0625 |
| 16 | 75 | 84,75 | -9,75 | 95,0625 |
| 17 | 80 | 84,75 | -4,75 | 22,5625 |
| 18 | 80 | 84,75 | -4,75 | 22,5625 |
| 19 | 91 | 84,75 | 6,25 | 39,0625 |
| 20 | 87 | 84,75 | 2,25 | 5,0625 |
| Sum | 1695 | | 0 | 1029,75 |
| Mean | 84,75 | | | |
| Variance of Comprehension Score (S_i²) | 54,19736 | | | |

$$S_i^2 = \frac{\sum(x_1 - x)^2}{N-1}$$

$$= \frac{1029,75}{20-1}$$

$$= 54,19736$$

Table 10

Calculation of Total Variance Score in Group 1

| Number of Respondents | Score (x) | Mean (x) | (X ₁ -X) | (X ₁ -X) ² |
|--|------------------|----------|---------------------|----------------------------------|
| 1 | 467 | 418,6 | 48,4 | 2342,56 |
| 2 | 476 | 418,6 | 57,4 | 3294,76 |
| 3 | 406 | 418,6 | -12,6 | 158,76 |
| 4 | 408 | 418,6 | -10,6 | 112,36 |
| 5 | 465 | 418,6 | 46,4 | 2152,96 |
| 6 | 341 | 418,6 | -77,6 | 6021,76 |
| 7 | 413 | 418,6 | -5,6 | 31,36 |
| 8 | 437 | 418,6 | 18,4 | 338,56 |
| 9 | 334 | 418,6 | -84,6 | 7157,16 |
| 10 | 452 | 418,6 | 33,4 | 1115,56 |
| 11 | 413 | 418,6 | -5,6 | 31,36 |
| 12 | 335 | 418,6 | -83,6 | 6988,96 |
| 13 | 463 | 418,6 | 44,4 | 1971,36 |
| 14 | 468 | 418,6 | 49,4 | 2440,36 |
| 15 | 412 | 418,6 | -6,6 | 43,56 |
| 16 | 403 | 418,6 | -15,6 | 243,36 |
| 17 | 393 | 418,6 | -25,6 | 655,36 |
| 18 | 408 | 418,6 | -10,6 | 112,36 |
| 19 | 455 | 418,6 | 36,4 | 1324,96 |
| 20 | 423 | 418,6 | 4,4 | 19,36 |
| Sum | 8372 | | 0 | 36556,8 |
| Mean | 418,6 | | | |
| Variance of Total Score (S_x²) | 1924,0421 | | | |

$$S_x^2 = \frac{\sum(x_1-x)^2}{N-1}$$

$$= \frac{36556,8}{20-1}$$

$$= 1924,0421$$

APPENDIX V

Table 11

The Speaking Skill Score of Right Hemisphere Dominance Students

| No | Name | Speaking Components | | | | | Total Score | Final Score |
|------------|----------------------|---------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | | P | G | V | F | C | | |
| 1. | Sitti Qurrati A'yuni | 85 | 90 | 86 | 93 | 88 | 442 | 88 |
| 2. | Ahmadi | 71 | 70 | 65 | 75 | 80 | 361 | 69 |
| 3. | Marsuki Fadi | 80 | 77 | 70 | 65 | 75 | 367 | 70 |
| 4. | Diah Istiqamah | 85 | 85 | 90 | 80 | 91 | 431 | 86 |
| 5. | Idrus Ali | 75 | 70 | 75 | 70 | 83 | 373 | 73 |
| 6. | Wulan | 80 | 71 | 80 | 75 | 82 | 388 | 78 |
| 7. | Fachri | 80 | 75 | 85 | 80 | 80 | 400 | 80 |
| 8. | Sa'adatul Ubudiyah | 60 | 60 | 65 | 60 | 60 | 305 | 60 |
| 9. | Eli Safitri | 90 | 90 | 95 | 96 | 95 | 466 | 93 |
| 10. | Wais Alchorni | 91 | 80 | 80 | 95 | 95 | 441 | 88 |
| 11. | Nor Maulida | 75 | 75 | 75 | 80 | 75 | 380 | 76 |
| 12. | Nur Fazirah | 90 | 83 | 80 | 75 | 80 | 408 | 82 |
| 13. | Rohelatul Azizah | 68 | 65 | 60 | 60 | 70 | 323 | 65 |
| 14. | Ach. Faidi | 70 | 75 | 69 | 65 | 70 | 349 | 69 |
| 15. | Ahmad Daifi A | 95 | 96 | 93 | 95 | 95 | 474 | 95 |
| 16. | Moh. Faruq FF | 70 | 65 | 60 | 67 | 75 | 337 | 63 |
| 17. | Anisatul M | 80 | 65 | 77 | 70 | 78 | 370 | 72 |
| 18. | Roberto Firdaus | 72 | 70 | 75 | 75 | 80 | 372 | 74 |
| 19. | Mu'imatul Karimah | 85 | 83 | 83 | 85 | 85 | 421 | 83 |
| 20. | Aroik | 60 | 65 | 55 | 55 | 65 | 300 | 60 |
| Sum | | 1562 | 1510 | 1518 | 1516 | 1602 | 7708 | 1524 |

Table 12

Calculation of Variance of Pronunciation in Group 2

| Number of Participants | Score (X ₁) | Mean (X) | (X ₁ -X) | (X ₁ -X) ² |
|--|-------------------------|----------|---------------------|----------------------------------|
| 1 | 85 | 78,1 | 6,9 | 47,61 |
| 2 | 71 | 78,1 | -7,1 | 50,41 |
| 3 | 80 | 78,1 | 1,9 | 3,61 |
| 4 | 85 | 78,1 | 6,9 | 47,61 |
| 5 | 75 | 78,1 | -3,1 | 9,61 |
| 6 | 80 | 78,1 | 1,9 | 3,61 |
| 7 | 80 | 78,1 | 1,9 | 3,61 |
| 8 | 60 | 78,1 | -18,1 | 3276,61 |
| 9 | 90 | 78,1 | 11,9 | 141,61 |
| 10 | 91 | 78,1 | 12,9 | 166,41 |
| 11 | 75 | 78,1 | -3,1 | 9,61 |
| 12 | 90 | 78,1 | 11,9 | 141,61 |
| 13 | 68 | 78,1 | -10,1 | 102,01 |
| 14 | 70 | 78,1 | -8,1 | 65,61 |
| 15 | 95 | 78,1 | 16,9 | 285,61 |
| 16 | 70 | 78,1 | -8,1 | 65,61 |
| 17 | 80 | 78,1 | 1,9 | 3,61 |
| 18 | 72 | 78,1 | -6,1 | 37,21 |
| 19 | 85 | 78,1 | 6,9 | 47,61 |
| 20 | 60 | 78,1 | -18,1 | 3276,61 |
| Sum | 1562 | | 0 | 7785,8 |
| Mean | 78,1 | | | |
| Variance Score of Pronunciation Group 2 (S_i²) | 409,77894 | | | |

$$S_i^2 = \frac{\sum(x_1 - x)^2}{N-1}$$

$$= \frac{7785,8}{20-1}$$

$$= 409,77894$$

Table 13

Calculation of Variance of Grammar Score in Group 2

| Number of Participants | Score (X ₁) | Mean (X) | (X ₁ -X) | (X ₁ -X) ² |
|--|-------------------------|----------|---------------------|----------------------------------|
| 1 | 90 | 75,5 | 14,5 | 210,25 |
| 2 | 70 | 75,5 | -5,5 | 30,25 |
| 3 | 77 | 75,5 | 1,5 | 2,25 |
| 4 | 85 | 75,5 | 9,5 | 90,25 |
| 5 | 70 | 75,5 | -5,5 | 30,25 |
| 6 | 71 | 75,5 | -4,5 | 20,25 |
| 7 | 75 | 75,5 | -0,5 | 0,25 |
| 8 | 60 | 75,5 | -15,5 | 240,25 |
| 9 | 90 | 75,5 | 14,5 | 210,25 |
| 10 | 80 | 75,5 | 4,5 | 20,25 |
| 11 | 75 | 75,5 | -0,5 | 0,25 |
| 12 | 83 | 75,5 | 7,5 | 56,25 |
| 13 | 65 | 75,5 | -10,5 | 110,25 |
| 14 | 75 | 75,5 | -0,5 | 0,25 |
| 15 | 96 | 75,5 | 20,5 | 420,25 |
| 16 | 65 | 75,5 | -10,5 | 110,25 |
| 17 | 65 | 75,5 | -10,5 | 110,25 |
| 18 | 70 | 75,5 | -5,5 | 30,25 |
| 19 | 83 | 75,5 | 7,5 | 56,25 |
| 20 | 65 | 75,5 | -10,5 | 110,25 |
| Sum | 1510 | | 0 | 1859 |
| Mean | 75,5 | | | |
| Variance of Grammar Score Group 2 (S_i²) | 97,8421 | | | |

$$S_i^2 = \frac{\sum(x_1-x)^2}{N-1}$$

$$= \frac{1859}{20-1}$$

$$= 97,8421$$

Table 14

Calculation of Variance of Vocabulary Score in Group 2

| Number of Participants | Score(X _i) | Mean(X) | (X _i -X) | (X _i -X) ² |
|---|------------------------|---------|---------------------|----------------------------------|
| 1 | 86 | 75,9 | 10,1 | 102,01 |
| 2 | 65 | 75,9 | -10,9 | 118,81 |
| 3 | 70 | 75,9 | -5,9 | 34,81 |
| 4 | 90 | 75,9 | 14,1 | 198,81 |
| 5 | 75 | 75,9 | -0,9 | 0,81 |
| 6 | 80 | 75,9 | 4,1 | 16,81 |
| 7 | 85 | 75,9 | 9,1 | 82,81 |
| 8 | 65 | 75,9 | -10,9 | 118,81 |
| 9 | 95 | 75,9 | 19,1 | 364,81 |
| 10 | 80 | 75,9 | 4,1 | 16,81 |
| 11 | 75 | 75,9 | 0,9 | 0,81 |
| 12 | 80 | 75,9 | 4,1 | 16,81 |
| 13 | 60 | 75,9 | -15,9 | 252,81 |
| 14 | 69 | 75,9 | -7,9 | 62,41 |
| 15 | 93 | 75,9 | 17,1 | 292,41 |
| 16 | 60 | 75,9 | -15,9 | 252,81 |
| 17 | 77 | 75,9 | 1,1 | 1,21 |
| 18 | 75 | 75,9 | -0,9 | 0,81 |
| 19 | 83 | 75,9 | 7,1 | 50,41 |
| 20 | 55 | 75,9 | -20,9 | 436,81 |
| Sum | 1518 | | 0 | 2422,6 |
| Mean | 75,9 | | | |
| Variance of Vocabulary Score Group 2 (S_i²) | 127,50526 | | | |

$$S_i^2 = \frac{\sum(x_1-x)^2}{N-1}$$

$$= \frac{2422,6}{20-1}$$

$$= 127,50526$$

Table 15

Calculation of Variance of Fluency Score in Group 2

| Name of Respondents | Score(X ₁) | Mean(X) | (X ₁ -X) | (X ₁ -X) ² |
|--|------------------------|---------|---------------------|----------------------------------|
| 1 | 93 | 75,8 | 17,2 | 295,84 |
| 2 | 75 | 75,8 | -0,8 | 0,64 |
| 3 | 65 | 75,8 | -10,8 | 116,64 |
| 4 | 80 | 75,8 | 4,2 | 17,64 |
| 5 | 70 | 75,8 | -5,8 | 33,64 |
| 6 | 75 | 75,8 | -0,8 | 0,64 |
| 7 | 80 | 75,8 | 4,2 | 17,64 |
| 8 | 60 | 75,8 | -15,8 | 249,64 |
| 9 | 96 | 75,8 | 20,2 | 408,04 |
| 10 | 95 | 75,8 | 19,2 | 368,64 |
| 11 | 80 | 75,8 | 4,2 | 17,64 |
| 12 | 75 | 75,8 | -0,8 | 0,64 |
| 13 | 60 | 75,8 | -15,8 | 249,64 |
| 14 | 65 | 75,8 | -10,8 | 116,64 |
| 15 | 95 | 75,8 | 19,2 | 368,64 |
| 16 | 67 | 75,8 | -8,8 | 77,44 |
| 17 | 70 | 75,8 | -5,8 | 33,64 |
| 18 | 75 | 75,8 | -0,8 | 0,64 |
| 19 | 85 | 75,8 | 9,2 | 84,64 |
| 20 | 55 | 75,8 | -20,8 | 432,64 |
| Sum | 1516 | | 0 | 2891,2 |
| Mean | 75,8 | | | |
| Variance of Fluency Score Group 2 (S_i²) | 152,16842 | | | |

$$S_i^2 = \frac{\sum(x_1 - x)^2}{N-1}$$

$$= \frac{2891,2}{20-1}$$

$$= 152,16842$$

Table 16

Calculation of Variance of Comprehension Score in Group 2

| Number of Respondents | Score(X ₁) | Mean(X) | (X ₁ -X) | (X ₁ -X) ² |
|--|------------------------|---------|---------------------|----------------------------------|
| 1 | 88 | 80,1 | 7,9 | 62,41 |
| 2 | 80 | 80,1 | -0,1 | 0,01 |
| 3 | 75 | 80,1 | -5,1 | 26,01 |
| 4 | 91 | 80,1 | 10,9 | 118,81 |
| 5 | 83 | 80,1 | 2,9 | 8,41 |
| 6 | 82 | 80,1 | 1,9 | 3,61 |
| 7 | 80 | 80,1 | -0,1 | 0,01 |
| 8 | 60 | 80,1 | -20,1 | 404,01 |
| 9 | 95 | 80,1 | 14,9 | 222,01 |
| 10 | 95 | 80,1 | 14,9 | 222,01 |
| 11 | 75 | 80,1 | -5,1 | 26,01 |
| 12 | 80 | 80,1 | -0,1 | 0,01 |
| 13 | 70 | 80,1 | -10,1 | 102,01 |
| 14 | 70 | 80,1 | -10,1 | 102,01 |
| 15 | 95 | 80,1 | 14,9 | 222,01 |
| 16 | 75 | 80,1 | -5,1 | 26,01 |
| 17 | 78 | 80,1 | -2,1 | 4,41 |
| 18 | 80 | 80,1 | -0,1 | 0,01 |
| 19 | 85 | 80,1 | 4,9 | 24,01 |
| 20 | 65 | 80,1 | -15,1 | 228,01 |
| Sum | 1602 | | 0 | 1801,8 |
| Mean | 80,1 | | | |
| Variance of Comprehension Group 2 (S_i²) | 94,83157 | | | |

$$\begin{aligned}
 S_i^2 &= \frac{\sum(x_1-x)^2}{N-1} \\
 &= \frac{1801,8}{20-1} \\
 &= 94,83157
 \end{aligned}$$

Table 17

Calculation of Total Variance Score in Group 2

| Number of Participants | Score(X ₁) | Mean(X) | (X ₁ -X) | (X ₁ -X) ² |
|--|------------------------|---------|---------------------|----------------------------------|
| 1 | 442 | 385,4 | 56,6 | 3203,56 |
| 2 | 361 | 385,4 | -24,4 | 595,36 |
| 3 | 367 | 385,4 | -18,4 | 338,56 |
| 4 | 431 | 385,4 | 45,6 | 2079,36 |
| 5 | 373 | 385,4 | -12,4 | 153,76 |
| 6 | 388 | 385,4 | 2,6 | 6,76 |
| 7 | 400 | 385,4 | 14,6 | 213,16 |
| 8 | 305 | 385,4 | -80,4 | 6464,16 |
| 9 | 466 | 385,4 | 80,6 | 6496,36 |
| 10 | 441 | 385,4 | 55,6 | 3091,36 |
| 11 | 380 | 385,4 | -5,4 | 29,16 |
| 12 | 408 | 385,4 | 22,6 | 510,76 |
| 13 | 323 | 385,4 | -62,4 | 3893,76 |
| 14 | 349 | 385,4 | -36,4 | 1324,96 |
| 15 | 474 | 385,4 | 88,6 | 7849,96 |
| 16 | 337 | 385,4 | -48,4 | 2342,56 |
| 17 | 370 | 385,4 | -15,4 | 237,16 |
| 18 | 372 | 385,4 | -13,4 | 179,56 |
| 19 | 421 | 385,4 | 35,6 | 1267,36 |
| 20 | 300 | 385,4 | -85,4 | 7293,16 |
| Sum | 7708 | | 0 | 47570,8 |
| Mean | 385,4 | | | |
| Variance of Total Score Group 2 (S_x²) | 2503,72631 | | | |

$$S_x^2 = \frac{\sum(x_1-x)^2}{N-1}$$

$$= \frac{47570,8}{20-1}$$

$$= 2503,72631$$

