

CHAPTER IV

ANALYSIS AND DISCUSSION

In this chapter the writer would like to analyze and discuss about the collected data in order to show the frequency of grammatical errors made by the students in writing descriptive text. The writer analyzes those errors based on Surface Strategy Taxonomy.

The writer also divides this chapter into two main parts. Those are data analysis and discussion. In the following section, the writer will present the analysis of the gathered data in form of tables that would be useful for the readers to understand the analysis.

4.1 Data Analysis

In this section the writer provides some subparts.

4.1.1 Data Presentation

In this part, the writer presents the data showing students errors in writing. In identifying the grammatical errors, the writer uses the following typing markings; omission error is marked by ^, addition error is marked by **bold**, misformation error is marked by *italic*, misordering error is marked by underline.

Table I.**Students' Descriptive Writing and Identification of Errors**

SN	Students' writing
1	<p style="text-align: center;">My Mother</p> <p>Her name is Abigail. She is my beloved <i>women</i>. She has short body, like me. She has <u>hair long black</u>. She has flat nose, round face, and brown skin. She is ^women who always teaches me about many things, especially about not being arrogant. She is good in English, so I wants to be like her.</p>
2	<p style="text-align: center;">My Beloved Father</p> <p>His name ^ David. He is my beloved father, for me he is my hero. He has long body and fat body, he has oval face, he has black skin, he has flat nose. He is very good at calculating, he is always fair to his children, and he really love^ his wife. That's why I love my father so much.</p>
3	<p style="text-align: center;">My Mother</p> <p>My mother^ name is Rosalina Taroci Hanas Missa. My mother has a short hair, ^ has a large size body of the body and not too high. My mother <i>have</i> a rather rapidly and firm nature against his son but I still look <i>it</i> as the best mother.</p>
4	<p style="text-align: center;">My Favorite Artist</p> <p>I really love kpop artist. My favorite group is Twice. They are very famous <i>on</i> Korea. Twice is a girlband which consists of nine members <i>on</i> the group. My bias in Twice is Sana. Sana is a beautiful girl. She has big eyes like a barbie dolls, sharp nose, straight hair and long hair. She has white skin. She ^ very tall.</p>
5	<p style="text-align: center;">My Mother</p> <p>My mother^ name is Anaci Lusi. She has short body, she has short black hair, she has oval face, she has sharp nose, she has thin body. She is helpful, she is good and she is very dilligent</p>
6	<p style="text-align: center;">My Father</p> <p>My father named is Luther Sol'uf. I love him so much. He has short body, he has straight <i>white hair</i> and he has oval face and thin body. He is a funny person. Sometimes he make^ me laugh with his jokes. He is smart, <i>diligent</i> and very humble too.</p>
7	<p style="text-align: center;">My Mother</p> <p>My mother^ name is Yane Fernandez. She is verry <i>useful</i>, she work^ at an office. She is very love her family. She has straight black hair. My mother is <i>forty</i> years old this year. She like^ ^ help and she is very dilligent. My mother is beautifull. She is smart and she is my hero.</p>

8	<p style="text-align: center;">My Mother</p> <p>Her name is Ribka Sinlae Banoet. She is my mother. She has short body. She is 145cm. She has curly black hair. <i>She</i> face is round, she has pointed nose, she has thin body, she is helpful and she is very <i>diligent</i>.</p>
9	<p style="text-align: center;">My Mother</p> <p>Her name is Nerli Kana Dju. ^ is my mother. She has tall body, she is 180cm, she has straight black hair, she has oval face, she has cute smile, she has fat body. She is smart, she is <i>help ful</i> and my mother is very good. Thank you</p>
10	<p style="text-align: center;">My Superhero</p> <p>I have ^ father and I^ very-verylove him and always become ^ hero for me. my father^ name is Marselinus Soma. My father is tall, sharp nose, <u>skin white</u> and he has a black hair and straight.</p>
11	<p style="text-align: center;">My Idola</p> <p>Her name is Lalisa Manoban. ^ is my <u>actress favorite</u>. She has straight hair, she has white skin, she like^ dancing and singing, she has sharp nose. She like^ child and she is gergous.</p>
12	<p style="text-align: center;">My Idola</p> <p>His <i>neme</i> is Alfa. He ^ my senior in school , he ^ sweet, he is tall , he ^ handsome, he has one sister, he ^ cool, he ^ good at playing guitar <i>ade</i> beatbox, he is smart and he is very <i>diligent</i>.</p>
13	<p style="text-align: center;">My Favorite Actor</p> <p>His name is Lee Jungsuk. Lee Jungsuk is my favorite actor. He has tall body, he is 180cm, he <i>have</i> a <i>banntone</i> voice, he has handsome smile, he has brown hair, he has brown eyes, he is ^ handsome guy and he ^ very kind.</p>
14	<p style="text-align: center;">My Idol</p> <p>Jeffri Nicol is my idol, he is <i>a acting</i>, he <i>have</i> fat body, he <i>have</i> good <i>akting</i>, he <i>have</i> black hair, he is smart and he <i>have</i> <u>smile very good</u></p>
15	<p style="text-align: center;">My Idol</p> <p>Tulus is my idol. He is a singer, he <i>have</i> a good voice, he <i>have</i> fat body, he <i>have</i> black hair, he <i>have</i> <i>circle</i> face. He is smart and he <i>have</i> <u>smile very good</u>.</p>
16	<p style="text-align: center;">My Mother</p> <p>Her name is Ferly Vectoria Elimanafe. She is a kind mother, she has short black hair, she has short body, she has oval face, she has beautiful smile, she has flat nose. She is ^ dilligent mother, and she love^ her children.</p>
17	<p style="text-align: center;">My Mother</p> <p>Her name is Agustina Nani. My mother is ^ kind <i>women</i>, she has short body, she is very <i>danger</i> when she is angry , but she love^ her children.</p>

18	<p style="text-align: center;">My Father</p> <p><i>Her</i> name is Johanis Ngebbu. Anis is my father. He has straight black hair, he has round face, he has cut[^] smile, he has sharp nose, he is smart, <i>ha</i> is helpful.</p>
19	<p style="text-align: center;">My Mother</p> <p>Her name is Yanti Selan. Yanti is my mother. She has short body, she is 160cm, she has straight black hair, she has round face, she has cute smile, she has sharp nose, she has thin body, she <i>has</i> smart, she is <i>help ful</i>, she is <i>gergous</i> and she is very dilligent</p>
20	<p style="text-align: center;">May Mother</p> <p>Her name is Paulina Giri. She has short body, she has short black hair, she has thin body. She is smart, she is very <i>denger</i> when she is angry, but she love[^] her children</p>

4.1.2 Classification and Correction of Errors

In this part, the writer identifies and classify errors produced by the tenth grade students of SMAN 4 Kupang in their writing.

Table 2

Classification and Correction Students Errors in Writing

SN	Erroneous Construction	Types of Errors	Explanation and Correct Sentence
1	She has <u>hair long black</u>	Misordering of noun phrase (hair long black)	The construction of the words is misordered. The possible correction is : She has long black hair
	She is [^] <i>women</i>	Omission of article (a).	The use of indefinite article indicates that a noun refers to a general idea rather than a particular thing. The possible corection is : She is a woman
	I wants to be like her.	Addition of suffix –s behind the verb (wants)	No need to put suffix –s behind the verb (wants) because the

			subject is the first singular person(I). The possible correction is : I want to be like her
	She is ^ <i>women</i>	Misformation of nomina.	The noun (women) is misformed because it is used for plural subject. The possible correction is : She is a woman
2	His name ^ David.	Omission of to be (is).	There should be to be (is) because it tells about the object (David). The possible correction is: His name is David.
	he really love^ his wife	Omission of suffix -s to the verb (look).	The verb (love) should be added with suffix – s because the subject is third singular person. The possible correction is: He really loves his wife.
3	My mother^ name is Rosalina Taroci Hanas Missa	Omission of apostrophe (‘) and –s to the noun (my mother).	To explain possession of noun, it should add an apostrophe (‘) and –s to the noun (my mother). The possible correction is: My mother’s name is Rosalina Taroci Hanas Missa
	^ has a large size body	Omission of subject (she)	To explain about an adverb (large), it should add subject (she). The possible

		Addition of the verb (size).	<p>correction is: She has a large body</p> <p>No need to use size before body</p> <p>The possible correction is: She has a large body</p>
	My mother <i>have</i> a rather rapidly and firm nature	<p>Misformation of verb (have).</p> <p>Diction (rather rapidly and firm)</p>	<p>The verb (have) is misformed because it is used for first singular and plural subject the correct verb is (has) because the subject in the sentence is the third singular (My mother)</p> <p>The word choice of the student (rather rapidly and firm) is not appropriate.</p> <p>The possible correction is : My mother has a firm attitude.</p>
	I still look <i>it</i> as the best mother.	Misformation of pronoun (it)	<p>The pronoun (it). The appropriate pronoun is (her)</p> <p>Possible correction is : I still look her as the best mother.</p>
4	They are very famous <i>on</i> Korea	Misformation of preposition (in)	The possible correction is: They are very famous in Korea
	She has big eyes like a barbie dolls	Addition of letter (s) behind the adjective (dolls)	<p>No need to put suffix –s behind the noun (dolls) because the the noun is singular</p> <p>The possible correction is: She has big eyes like a barbie doll</p>

	She ^ very tall.	Omission of to be (is)	There should be to be (is) because it tells about the subject (She). The possible correction is: She is very tall.
5	My mother^ name is Anaci Lusi	Omission of apostrophe (‘) and –s to the noun (my mother).	To explain possession of noun, it should add an apostrophe (‘) and –s to the noun (my mother). The possible correction is: My mother’s name is Anaci Lusi
6	he make^ me laugh with his jokes	Omission of suffix -s to the verb (make).	It should add suffix -s because the subject is third singular. The possible correction is: He makes me laugh with his joke
	he has straight white hair	Diction (white hair)	The word choice of the student (white hair) is not appropriate. The possible correction is : he has straight gray hair.
	He is smart, <i>diligent</i> and very humble too	Misformation of the adjective (diligent)	The adjective (diligent) doesn’t have meaning. The possible correction is: He is smart, dilligent and very humble too

7	My mother^ name is Yane Fernandez.	Omission of apostrophe (') and -s to the noun (my mother).	To explain possession of noun, it should add an apostrophe (') and -s to the noun (my mother). The possible correction is: My mother's name is Yane Fernandez.
	She is verry useful	Addition of very Diksi (useful)	It doesn't have meaning The word choice of the student (useful) is not appropriate. The possible correction is : She is very helpful
	she work^ at an office	Omission of suffix -s to the verb (work).	It should add suffix -s because the subject is third singular. The possible correction is: She works at an office
	She like^ ^ help	Omission of suffix -s to the verb (like). Omission of preposition (to)	It should add suffix -s because the subject is third singular. To express the relationship between a part and a whole, it is beneficial to add (to) as the preposition. The possible correction is: She likes to help

	My mother is <i>forty</i> years old this year	Misformation of forty	Forty doesn't have meaning. The possible correction is: My mother is forty years old this year
	My mother is beautifull	Addition of letter (l) behind the adjective (beautifull).	The adjective (beautifull) doesn't have meaning. The possible correction is . My mother is beautiful
8	<i>She</i> face is round	Misformation of pronoun (she).	Pronoun (she) is not appropriate. The appropriate possessive pronoun is (her). The possible correction: Her face is round
	she is very <i>diligent</i> .	Misformation of the adjective (diligent)	The word (diligent) is wrong because it is misspelling The possible correction is: She is very dilligent.
9	. ^ is my mother	Omission of subject (she)	Every sentence needs subject. The possible correction is : She is my mother
	she is <i>help ful</i>	Misformation of the word (help ful)	The word (help ful) is misspelling The possible correction is She is helpful

10	I have ^ father	Omission of article (a).	The use of indefinite article indicates that a noun refers to a general idea rather than a particular thing. The possible correction is: I have a father
	I very-very love him	Addition of double marking Misordering Omission of much	The possible correction is: I love him very much
	always become ^ hero for me	Omission of article (a).	The use of indefinite article indicates that a noun refers to a general idea rather than a particular thing. The possible correction is: he always becomes a hero for me
	My father^ name is Marselinus Soma	Omission of apostrophe (') and –s to the noun (my father).	To explain possession of noun, it should add an apostrophe (') and –s to the noun (my father). The possible correction is: My father's name is Marselinus Soma

	My father is tall, sharp nose, <u>skin white</u>	Misordering of adjective phrase (skin white)	The construction of the sentence is misordered. There should be adjective first in explaining noun. The possible correction is: My father is tall, and he has sharp nose, white skin
11	^ is my <u>actress favorite</u>	Omission of subject (she) Misordering of noun phrase (actress favorite)	Every sentence should have subject. The construction of the words is misordered. The possible correction is : She is my favorite actress
	she like^ dancing and singing	Omission of suffix -s to the verb (like).	It should add suffix -s because the subject is third singular. The possible correction is: She likes dancing and singing
	She like^ <i>child</i>	Omission of suffix -s to the verb (like). Misformation of verb (child)	It should add suffix -s because the subject is third singular person. The possible correction is: She likes children The possible correction is : She likes children
12	His <i>neme</i> is Alfa	Misformation of word (neme)	The word (neme) is wrong because it doesn't have meaning.

			The possible correction is: His name is Alfa
	<p>He ^ my senior in school.</p> <p>he ^ sweet.</p> <p>he ^ handsome</p> <p>he ^ good ^playing guitar</p>	<p>Omission of to be (is)</p> <p>Omission of preposition (at)</p>	<p>There should be to be (is) because it tells about the subject (He).</p> <p>The possible correction is: He is my senior in school.</p> <p>He is sweet</p> <p>He is handsome</p> <p>He is good at playing guitar</p>
	playing guitar <i>ade</i> beatbox	Misformation of the conjunction (ade)	<p>The word (ade) is wrong because it doesn't have meaning.</p> <p>The possible correction is: playing guitar and beatbox</p>
13	he <i>have</i> a banntone voice	<p>Misformation of verb (have).</p> <p>Diksi (banntone)</p>	<p>The verb (have) is misformed because it is used to first singular and plural subject the correct verb is (has) because the subjet in the sentence is the third singular (he)</p> <p>The word choice of the student (banntone) is not appropriate</p> <p>The possible correction is: he has a deep voice</p>
	he ^ very kind	Omission of to be (is)	There should be to be (is) because it tells about the subject (He).

			The possible correction is: He is very kind
	he is ^ handsome guy	Omission of article (a).	The use of indefinite article indicates that a noun refers to a general idea rather than a particular thing. The possible correction is : he is a handsome guy
14	he is <i>an acting</i>	Misformation of article (a) Misformation of verb (acting)	It should be article an because the beginning of word is vowel (an). The possible correction is: he is an actor
	he <i>have</i> black hair	Misformation of verb (have).	The verb (have) is misformed because it is used to first singular and plural subject the correct verb is (has) because the subject in the sentence is the third singular (he) The possible correction is: he has black hair
	he <i>have</i> <u>smile</u> <u>very good</u>	Misformation of verb (have).	The verb (have) is misformed because it is used for first singular and plural subject the correct verb is (has) because the subject in the sentence is the third singular (he)

		Misordering of noun phrase (smile very good)	The construction of the words is misordered. The possible corection is: he has very good smile
15	he <i>have</i> a good voice, he <i>have</i> fat body, he <i>have</i> black hair, he <i>have</i> circle face	Misformation of verb (have). Diksi (circle)	The verb (have) is misformed because it is used for first singular and plural subject the correct verb is (has) because the subjet in the sentence is the third singular (he). The word choice of the student (circle) is not appropriate The possible correction is: he has a good voice, he has fat body, he has black hair, he has round face
	he <i>have</i> <u>smile very good</u> .	Misformation of verb (have). Misordering of noun phrase (smile very good)	The verb (have) is misformed because it is used for first singular and plural subject the correct verb is (has) because the subjet in the sentence is the third singular (he). The construction of the words is misordered. The possible correction is: he has very good smile

16	She is ^ dilligent mother	Omission of article (a).	The use of indefinite article indicates that a noun refers to a general idea rather than a particular thing. The possible correction is: She is a dilligent mother.
	she love^ her children.	Omission of suffix -s to the verb (love).	It should add suffix -s because the subject is third singular. The possible correction is: she loves her children.
17	My mother is ^ kind women	Omission of article (a). Misformation of noun (women).	The use of indefinite article indicates that a noun refers to a general idea rather than a particular thing. The possible correction is: My mother is a kind woman The noun (women) is misformed because it is used for plural subject. The possible correction is : My mother is a woman
	she love^ her children.	Omission of suffix -s to the verb (love).	It should add suffix -s because the subject is third singular. The possible correction is: she loves her children.

18	<i>Her</i> name is Johanis Ngebbu	Misformation of possessive pronoun.	Subject pronoun is misformed, the appropriate subject in explaining noun (Johanis Ngebbu) is (his) not (her). The possible correction is: His name is Johanis Ngebbu
	he has cut^ smile	Omission of letter -e	The word cut is misspelling The possible correction is: he has cute smile
	<i>ha</i> is helpful	Misformation of word (ha)	The word (ha) is wrong because it doesn't have meaning The possible correction is: he is helpful
19	she <i>has</i> smart	Misformation of verb (has)	The verb has is not appropriate. The appropriate one to be (is). The possible correction is: she is smart
	she is <i>help ful</i>	Misformation of the word (help ful)	The word (help ful) is misspelling The possible correction is: she is helpful
20	May Mother	Addition of letter -a between letter m and y	No need to put letter -a). My (may) is ditto

			The possible correction is: My Mother
	she is very <i>denger</i>	Misformation of the adjective (<i>denger</i>)	Because He/She used noun instead of dangerous The possible correction is: she is very dangerous
	she love^ her children	Omission of suffix -s to the verb (love).	It should add suffix -s because the subject is third singular. The possible correction is: she loves her children

4.1.3 Calculating of Error Frequency

After analyzing the grammatical errors made by the students, the writer found out the number of errors of each type. It showed that almost all of the students made the same errors.

Table 3

The Calculation of Error Frequency Made by the Students

Students Number	Types of Error				Total of Errors
	Omission	Addition	Misformation	Misordering	
1	2	1	1	1	5
2	2	0	0	0	2
3	2	1	2	0	5
4	1	1	1	0	3
5	1	0	0	0	1
6	1	0	1	0	2
7	4	2	1	0	7
8	0	0	2	0	2
9	1	0	1	0	2
10	3	1	0	2	6
11	3	0	1	1	5

12	4	0	2	0	6
13	2	0	1	0	3
14	0	0	4	1	5
15	0	0	5	1	6
16	2	0	0	0	2
17	2	0	1	0	3
18	1	0	2	0	3
19	0	0	2	0	2
20	1	1	1	0	3
Total	32	7	28	6	73
Percentage (%)	44	9	38	8	100

The formula to measure the percentage is $\frac{\text{Number of errors types}}{\text{Total Errors}} \times 100$

As shown on the table, the total of grammatical errors made by the students in constructing descriptive text is **73 (100%)**. The students made errors in Omission with the total number of error is 32 (44%) committed by 16 students, Misformation 28 (38%) committed by 16 students, Addition 7 (9%) committed by 6 students, and Misordering 6 (8%) committed by 5 students. Thus the most common error made in the students writing is Omission.

4.2 Discussion

In this part, the writer would like to discuss about the finding errors that students' made in their writing descriptive text based on surface strategy taxonomy. As it shown in the data analysis, the highest number of error's type is Omission (44%), followed by Misformation (38%), Addition (9%) and Misordering (8%) and the following section will discuss each type of error together with their examples taken from the students writing.

Regarding the data the writer asked the students to compose the descriptive text which consisted of 100 words but the students were not able to meet the instruction. Moreover, their descriptive text composition ranged from 27 until 60 words.

4.2.1 Omission

Omission is characterized by the absence of an item that must appear in a well-formed utterance. Almost of the students made same grammatical errors in constructing descriptive text under the category of omission. The omission errors lies on suffix (-s/ -es) to express the third singular person and plural noun, omission of article (a, an and the), omission of preposition (of, on, at, in, to), omission of to be (am, is, are) and (have/has), and possessive pronoun.

1. Omission of Student 1

- a. She is ^ woman

In this sentence, the student made error in the form of omission of article (a) in explaining someone that's not specific, so the student should add article (a) between is and women. Thus, the possible correction is: **She is a woman.**

2. Omission of Student 2

- a. His name ^ David

In this sentence, the student made error in the form of omission of to be (is). Thus, the possible correction is: **His name is David**

- b. He really love[^] his wife

In this sentence, the student made error in the form of omission of suffix –s to the verb (love) that refers to subject third singular (He). Thus, the possible correction is: **He really loves his wife**

3. Omission of Student 7

- a. She likes [^] help

In this sentence, the student made error in the form of omission of preposition (to) in explaining the relationship between a part and a whole.

Thus, the possible correction is: **She likes to help**

4.2.2 Addition

Addition is the opposite of omission. It is the characterized by the presence of an item, which must not appear in a well-formed utterance. Students made some errors by addition of unnecessary word, addition of suffix (-s/ -es), and addition of article

Here are some of the examples.

1. Addition of Student 4

- a. She has big eyes like a Barbie **dolls**

In this sentence, there is an addition of suffix –s behind the verb (dolls). Thus, the possible correction is: **She has big eyes like a barbie doll**

2. Addition of Student 7

- a. My mother is **beautifull**

In this sentence, there is an addition of letter (l) behind the adjective (beautifull).The adjective (beautiful) is misspelled. Thus, the possible correction is: **My mother is beautiful.**

4.2.3 Misformation

It is characterized by the use of the wrong form of morpheme or structure. From the students worksheet, the writer found that the students made some errors are in the wrong use of to be (am, is, are), verb, wrong use of pronoun, preposition and the wrong use of number in the way of writing age that causes incorrect and misunderstanding. Here are some examples.

1. Misformation of Student 18

a. *Her* name is Johanis Ngebbu

In this sentence, there is misformation of possessive pronoun. Subject pronoun is misformed, the appropriate subject in explaining noun (Johanis Ngebbu) is his not her. Thus, the possible correction is: **His name is Johanis Ngebu**

2. Misformation of Student 19

a. He *have* a good voice

In this sentence, there is misformation of verb that refers to subject third singular. The verb have is misformation. The verb should be (has) because the subject of this sentence is third singular (He). Thus, the possible correction is: **He has a good voice**

4.2.4 Misordering

It is characterized by the incorrect placement of morpheme or a group of morphemes in an utterance. From the students' answer sheet the writer found that students made some errors in misordering of noun phrase.

1. Misordering of Student 1

- a. She has hair long black

In this sentence there is misordering in construction of word. The phrase hair long black is misordered. The correct order is long black hair, because the adjective modifies the noun. Thus, the possible correction is: **She has long black hair.**

4.2.5 Additional Finding

Based on the analyze, the writer found out there were many error related to vocabulary. In this case, the students made use the appropriate vocab (diction)

Example :

1. My mother *have* a rather rapidly and firm nature

The word choice of the student (rather rapidly and firm) is not appropriate.

The possible correction is : **My mother has a firm attitude.**