# Chapter IV Data Analysis and Finding

#### 4.1 Data Analysis

Respondent #1

Data #1

No.	Sentence	Error A	Analysis
		Correction	Active / Passive
1.	They did the test		Active
2.	She will hold the party	Party is held by her	Passive
3.	The team has won the	The team won the	Active
	match	match	
4.	He would cancel the		Active
	meeting		
5.	He belives you		Active
6.	The test was done by		Passive
	them		
7.	A party will be held by	A party is held by	Passive
	her	her	
8.	The match has been won	The match was won	Passive
	by the team	by the team	
9.	The meeting would be	The meeting was	Passive
	cancelled by him	canceled by him	
10.	You are belived by him		Passive

#### Analysis

In first data, the respondents made 5 wrong passive and active sentences in number 2, 3, 7, 8 and 9. The respondents wrote active and passive voice in wrong tense.

#### Respondent #2 Data #2

No.	Sentences	Error A	Analysis
		Correction	Active / Passive
1.	He believes you		Active
2.	My mother is making a cake	My mother made a cake	Active
3.	She will hold a party	She held a party	Active
4.	The team has won the match	The team won the match	Active
5.	He would cancel the meeting		Active
6.	You are believed by him		Passive
7.	A cake is being made by my mother	A cake is made my by mother	Passive
8.	A party will be held by her	A party is held by her	Passive
9.	The match has been won by the team	The match was won by the team	Passive
10.	The meeting would be cancelled by him	The meeting is canceled by him	Passive

#### Analysis

In second data, the respondents wrote 3 right sentences in active and passive sentences in sentence number 1, 5 and 6. But, the respondents made 7 sentences in wrong tense in number 2, 3, 7, 8, 9 and 10.

Respondent #3
Data #3

No.	Sentence	Error Analysis	
		Correction	Active / Passive
1.	The kitchen is cleaned by mother once a week		Passive

2.	My mother cleans the kitchen once a week		Active
3.	Anita is writing the letter right now	Anita wrote the letter yesterday	Active
4.	The letter is being written by Anita	The letter is written by Anita	Passive
5.	People make books from trees		Active
6.	Book are made from trees		
7.	Sunmark press printed the first book in zoo		Active
8.	The first book was printed in zoo by sunmark press		Passive
9.	She drinks a cup of tea today		Active
10.	A tea <b>drank</b> by her today	Verb	Passive

In third data, the respondent wrote 3 wrong sentences. In number 3 and 4, the respondent wrote sentence in wrong tense. They wrote active and passive voice in present continuos tense. In sentence number 6, the respondent should add S after Book because the respondent wrote are as to be. In sentence number 10, the respondent wrote passive sentence and made mistake in using verb. Verb in passive voice must be verb 3 but the respondent used verb 2.

Respondent #4
Data #4

No.	Sentence	Error Analysis	
		Correction	Active / Passive
1	We watched the jurasic park movie on the cinema yesterday		Active

2	Andri picked up santi in her house at 19 o'clock last night	Active
3	He studied mathematic yesterday	Active
4	We eat many foods	Active
5	She <b>anywers</b> your questions	
6	The jurasic park movie was watched by us yesterday	Passive
7	Santi was picked up by Andri in her house at 19 o'clock last night	Passive
8	The books are wanted by Ariana	Passive
9	I am made feel wonder by those eyes	
10	Your questions are answered by her	Passive

In fourth data, there's no error found in written test but found 2 uncler sentences. In sentence number 5, the respondent wrote answer wrong. Whereas in sentence number 9, the sentence can't be understood.

Respondent #5
Data #5

No.	Sentence	Correction	
		Sentence	Active / Passive
1.	She brings the book		Active
2.	The book is brought by her		Passive
3.	Franda was cooking the	Franda cooked the	Active

	noodle	noodle	
4.	The noodle was being cooked by franda	The noodle was cooked by Franda	Passive
5.	Daniel is cleaning the floor	Daniel cleaned the floor	Active
6.	The floor is being cleaned by Daniel	The floor was cleaned by Daniel	Passive
7.	The students have given the English		
8.	The English books have been given back by the students	The English books was given back by the students	Passive
9.	They printed letters last night		Active
10.	The letters was printed by them last night		Passive

The respondent only made 4 right sentences. In sentence number 7, the sentence can't be understood. In sentence number 3 until 8, the respondents made errors in using tense. The respondent did not write sentences in simple past or present tense.

Respondent #6
Data #6

No	Sentence	Correction	
		Sentence	Active / Passive
1	A book is being med by her now	A book is made by her now	Passive
2	The engine is driving the train	The engine drives the train	Active
3	A bag bought by him today		Passive
4	The work is repaired by him immediately		Passive

5	She sent the letter yesterday		Active
6	She is reading a book now	She reads a book now	Active
7	The train is being driven by the engine	The train is driven by the engine	Passive
8	He buys a bag today		Active
9	Ariana wants those books		Active
10	The letter was sent by him yesterday		Passive

In sixth data, the respondent wrote 4 wrong sentences in sentence number

## 1, 2, 6 and 7 and all of them written in wrong tense.

## Respondent #7 Data #7

No	Sentence	Error A	Analysis
		Correction	Active / Passive
1	He belives you		Active
2	My mother is making a	My mother made a	Active
	cake	cake	
3	She will hold a party	She held a party	Active
4	The team has won the	The team won the	Active
	match	match	
5	He would cancel the		Active
	meeting		
6	You are belived by him		Passive
7	A cake is being made by my mother	A cake is made by my mother	Passive
8	A party will be held by her	A party is held by	Passive
	A party will be field by fiel	her	1 455110
9	The match has been won	The match was won	Passive
	by the team	by the team	
10	The meeting would be		Passive
	cancelled by him		

In seventh data, the respondent wrote 6 wrong sentences in sentence number 2, 3, 4, 7, 8 and 9 and all of them written in wrong tense.

Respondent #8
Data #8

No	Sentence	Error A	Analysis
		Correction	Active / Passive
1	We watched the jurasic		Active
	park movie on the cinema		
	yesterday		
2	The governor built that		Active
	monument year ago		
3	We visit our grandmother		Active
	every 2 months		
4	I always watrer this plant		Active
	everyday		
5	John always takes my		Active
	money at school		
6	The jurasic park movies		Passive
	was watched by us		
	yesterday		
7	That monument was built		Passive
	by governor year ago		
8	Our grandmother is visited		Passive
	by us every 2 months		
9	This plant is watered by		Passive
	me everyday		
10	My money is always taken		Passive
	by john at school		

#### Analysis

In eighth data, there is no error in student's writing of passive and active voice.

## Respondent #9 Data #9

No	Sentence	Error A	Analysis
		Correction	Active / Passive
1	We fertilize the soil every		Active
	6 months		
2	The soil is fertilized by us		Active
	every 6 months		
3	He meets them yesterday		Active
4	They are met by him		Active
	everyday		
5	He met them yesterday		Active
6	They were met by him		Passive
	yesterday		
7	She watered this prant this		
	morning		
8	This prant was watered by		
	her this morning		
9	He has met them		Passive
10	They have been met by		Passive
	him		

## Analysis

In ninth data, there is no error in student's writing of passive and active voice. But in number 7 and 8, the respondent wrote "plant" wrong.

Respondent #10 Data #10

No	Sentence	Error Analysis	
		Correction	Active / Passive
1	He met them yesterday		Active
2	They were met by him		Passive
	yesterday		
3	He has met them	He met them	Active
4	They have been met by	They were met by	Passive
	him	him	
5	She has watered this plant	She watered this	Active
	for 5 minutes	plant for 5 minutes	

6	This plant has been	This plant was	Passive
	watered by her for 5	watered by her for 5	
	minutes	minutes	
7	He had met them before I	He met them	Active
	came		
8	They had been met by him	They were met by	Passive
	before I came	him before I came	
9	He will meet them	He meets them today	Active
	tomorrow		
10	They will be met by him	They are met by him	Passive
	tomorrow	today	

In tenth data, the writer found 8 wrong sentences in sentence number 3 until 10 and all of them written in wrong tense.

Respondent #11 Data #11

No	Sentence	Error A	Analysis
		Correction	Active / Passive
1	He <b>meet</b> them yesterday	Verb	Active
2	They <b>where</b> met by him	To be	Passive
	yesterday		
3	He has met them	He met them	Active
4	They have been met by	They were met by	Passive
	him	him	
5	She has watered this plant	She watered this	Active
	for 5 minutes	plant for 5 minutes	
6	This plan has been met by		
	her for 5 minutes		
7	He had met them before I	He met them	Active
	came		
8	They had been met by him	They were met by	Passive
	before I come	him before I came	
9	Hi will be met them	Hi meets them today	Active
	tomorrow		
10	The will be met by him		
	tomorrow		

In eleventh data, the writer found error in sentence number 1 and 2. In sentence number 1, the respondent made an error in using verb. Verb that use in simple past is verb 2, so the right answer for 1 sentence is "He **met** them yesterday". In second sentence, the respondent made mistake in using to be, the right answer for second sentence is "They **were** met by him yesterday". Sixth Sentence can't be understood and in last setnence, word The can't be use as subject, the respondent should change The into They.

Respondent #12 Data #12

No	Sentence	Error A	Analysis
		Correction	Active / Passive
1	He <b>meet</b> them yesterday	Verb	Active
2	They were met by him		Passive
	yesterday		
3	He has met them	He met them	Active
4	They have been met by	They were met by	Passive
	him	him	
5	She has watered this plant	She watered this	Active
	for 5 minutes	plant	
6	This plant has been	This plant is watered	Passive
	watered by her for 5	by her for 5 minutes	
	minutes		
7	The had met them before I	They met them	Active
	came		
8	They had been met by him	They met him	Active
	before I came		
9	He will meet them	He meets them today	Active
	tomorrow		
10	They will be met by him	They is met by him	Passive
	tomorrow	today	

#### Analysis

Respondent made an error in first sentence. The respondent made simple past sentence with verb 1. The right answer for 1st sentence is "He met them yesterday". In number 3-10 the respondent wrote active and passive sentences in wrong tense.

Respondent #13 Data #13

No	Sentence	Error A	Analysis
		Correction	Active / Passive
1	She brings the book		Active
2	The book is brought by		Passive
	her		
3	Daniel is cleaning the	Daniel cleaned the	Active
	floor	floor	
4	They have been met by	They were met by	Passive
	him	him	
5	The floor is being cleared	The floor was	Passive
	by Daniel	cleared by Daniel	
6	The students have given	The students gave	Active
	the English books back	the English book	
		back	
7	The English books have	The English book	Passive
	been given back by the	were given back by	
	student	the students	D .
8	They printed the letter last		Passive
	night		D :
9	The printer was printed by		Passive
10	them last night	E 1 1 1 1	A
10	Franda was cooking the	Franda cooked the	Active
1.1	noodle	noodle	Descion
11	The noodle was being	The noodle was	Passive
12	cooked by Franda  The man had watched the	cooked by Franda The man watched	Active
12	dark knight rises	the dark knight rises	ACTIVE
13	The dark knight rises had	The dark knight rises	Passive
13	been watched by the man	was watched by the	1 455170
	been wateried by the man	man	
14	Jokowi built that bridge a	IIIdii	Active
17	year ago		1100110
15	That bridge was built by		Passive
	Jokowi year ago		1 455170
	JOHOWI YOU USO		

16	Joni studied sains	Active
17	Sains was studied by Joni	Passive
18	He buys a bag today	Active
19	A bag bought by him	Passive
	today	
20	She sent the letter	Active
	yesterday	
21	The letter was sent by her	Passive
	yesterday	

In thirteenth data, the respondent wrote 12 right active or passive sentence and 9 sentences in sentence number 3, 4, 5, 6, 7, 10, 11, 12, 13 in test written in wrong tense.

Respondent #14 Data #14

No	Sentence	Error A	Analysis
		Correction	Active / Passive
1	He met them yesterday		Active
2	They <b>where</b> met by him	To be	Passive
	yesterday		
3	He has met them	He met them	Active
4	They have been met by	They are met by him	Passive
	him		
5	She has watered this plant	She watered this	Active
	for 5 minutes	plant for 5 minutes	
6	This plant has been	This plant was	Passive
	watered by her for 5	watered by her for 5	
	minutes	minutes	
7	He had met them before I	He met them	Active
	came		
8	They had been met by him	They met him	Active
	before I came		
9	He will met them	He meets them today	Active
	tomorrow		
10	They will be met by him	They are met by him	Passive
	tomorrow	today	

11	He would have met them	He would meet them	Active
12	They would have been	They were met by	Passive
	met by him	him	
13	He is meeting them now	He meets them now	Active
14	They are being met by	They are met by him	Passive
	him now	now	

In second sentence, the respondent made mistake in using to be."where" can't be use as a to be in passive sentence. The right answer for second sentence is

They were met by him yesterday. In sentence number 3 -14, respondent wrote active and passive sentences in wrong tense.

Respondent #15
Data #15

No	Sentence	Error A	Analysis
		Correction	Active / Passive
1	He met them yesterday		Active
2	They were met by him		Passive
	yesterday		
3	He has met them	He met them	Active
4	They have been met by	They were met by	Passive
	him	him	
5	She has watered this plant	She watered this	Active
	for 5 minutes	plant for 5 minutes	
6	This plant has been	This plant was	Passive
	watered by her for 5	watered by her for 5	
	minutes	minutes	
7	He had met them before I	He met them	Active
	came		
8	They had been met by him	They were met by	Passive
	before I came	him before I came	
9	He will meet them	He meets them today	Active
	tomorrow		
10	They will be met by him	They are met by him	Passive
	tomorrow	today	
11	He would have met them	He would meet them	Active

12	They would have been	They were met by	Passive
	met by him	him	
13	He is meeting them now	He meets them now	Active
14	They are being met by	They are met by him	Passive
	him now	now	
15	She was watering this	She waters this plant	Active
	plant		
16	This plant was being	This plant was	Passive
	watered by her	watered by her	
17	He had been meeting them	He met them	Active
18	They had been being met	They were met by	Passive
	by him	him	
19	He will be watering this	He waters this plant	Active
	plant		
20	They would be being met	They are met by him	Passive
	by him		

In sentence number 3-20, the respondent wrote active and passive sentences in wrong tense.

Respondent #16 Data #16

No.	Sentence	Error A	Analysis
		Correction	Active / Passive
1	Wisnu eat a cake	Verb	Active
2	A cake is eaten by Wisnu		Passive
3	Riska wrote a novel last		Active
	year		
4	A novel was written by		Passive
	rizka last year		
5	Galih <b>drink</b> that milk	Verb	Active
6	That milk is drunk by		Passive
	Galih		
7	Dinda cut that ribbon		Active
	yesterday		
8	That ribbon was cut by		Passive
	dinda yesterday		
9	Ridwan bought milk last		Active
	night		

10	Milk was bought by	Passive
	Ridwan last night	

In sixteenth data, the respondent made error on using verb in sentence number 1 and 5. In 1st sentence, the respondent wrote "eat" as the verb and "Wisnu" as the subject. Wisno categorized as he or she. If the respondent aimed to make sentence in simple present tense, the verb must be "eats" or "ate" for simple past tense. In sentence number 5, the verb must be changed to "drank" if the respondent aimed to make simple past tense sentence or changed the verb to "drinks" for simple present tense because the subject is Galih.

Respondent #17
Data #17

No. Sentence		Error Analysis		
		Correction	Active / Passive	
1	She waters this plant		Active	
	every morning			
2	This plant is watered by		Passive	
	her every morning			
3	He met her yesterday		Active	
4	She was met by him yesterday		Passive	
5	They study English every monday		Active	
6	English is studied by them every Monday		Passive	
7	They are a bowl of soup 2 days ago		Active	
8	A bowl is soup were eaten by them 2 days ago		Passive	
9	He bought thick books at gramedia a week ago		Active	
10	Thick books were bought by him at gramedia a		Passive	

week ago	

In seventeenth data, there's no error found in written test.

#### Respondent #18 Data #18

No.	Sentence	Error A	Error Analysis		
		Correction	Active / Passive		
1	They ate 2 bowl of soup		Active		
	last night				
2	Las night, 2 soup of bowl		Passive		
	were eaten by them				
3	She loves him		Active		
4	He is loved by her		Passive		
	-				
5	A girl played doll 2 years		Active		
	ago				
6	Doll was played by a girl		Passive		
	2 years ago				
7	Mom watches tv every		Active		
	morning				
8	Tv was watched by mom		Passive		
	every mornig				
9	Her brother cleans his		Active		
	room every saturday				
10	Every Saturday, his room		Passive		
	is cleaned by her brother				

## Analysis

In eighteenth data, there is no error in student's writing of passive and active voice.

## Respondent #19

Data #19

No.	Sentence	Error A	Analysis
		Correction	Active / Passive
1	He meet them yesterday	Verb	Active
2	They were met by him		Passive

	yesterday		
3	He has met them	He met them	Active
4	They have been met by them	They were met by them	Passive
5	She has watered this plant for 5 minutes	She watered this plant for 5 minutes	Active
6	This plan has been met by her for 5 minutes		
7	He had met them before I came	He met them	Active
8	He will be met them tomorrow	He meets them	Active
9	He will be met them tomorrow	He meets them today	Active
10	The will be met by him tomorrow		

The respondent made error on using verb in sentence number 1. Verb that use in simple past tense is verb 2, the right answer for 1st sentence is he **met** them yesterday. In sentence number 3, 4, 5 and 9 all sentences written in wrong tense. 6th Sentence can't be understood and in last setnence, word The can't be use as subject, the respondent should change The into They.

Respondent #20 Data #20

No.	Sentence	Error Analysis		
		Correction	Active / Passive	
1	They did math test		Active	
	yesterday			
2	Math test was done by		Passive	
	them yesterday			
3	Her parents made a party		Active	
	for her birthday years ago			
4	A party was made by her		Passive	
	parents for her birthday			
	years ago			

5	She buys a white car	Active
6	A white car was bought	Passive
	by her a month ago	
7	He buys ice cream for her	Active
	every Saturday	
8	Ice cream is bought by	Passive
	him for her every	
	Saturday	
9	Her mom made soup for	Active
	dinner	
10	Soup was made by her	Passive
	mom for dinner	

There's no error found in 20th data.

Table 4.1.1
Error Clasifications

	Error in constructing passive and active sentences				
Data	Verb Forms	Tenses	Preposition	To Be	Total
1	-	5	-	-	5
2	-	7	-	-	7
3	1	2	-	-	3
4	-	-	-	-	0
5	-	5	-	-	5
6	-	4	-	-	4
7	-	6	-	-	6
8	-	-	-	-	0
9	-	-	-	-	0
10	-	8	-	-	8
11	1	6	-	1	8
12	1	8	-	-	9
13	-	9	-	-	9
14	-	12	-	1	13
15	-	18	-	-	18
16	2	-	- 1	-	2
17	-	-	-	-	0
18	-	-	-	-	0
19	1	6	-	-	7
20	-	-	-	-	0
Total	6	96	0	2	104

## 4.2 Findings

Research is a way to solve problem. This research aims to measuring students ability in constructing active and passive sentence in simple present and past tense. The writer had asked the respondent to write 5 sentence in active voice and 5 sentence in passive voice, but some of them wrote more than 10 sentences.

From the data analysis, there are many errors that had been made by the students. It is found that the grammatical error consists of the verb forms, tenses, preposition and to be. The highest error that is made by students is writing sentences in wrong tenses (96). The error in using verb forms are (6). The error in using to be are (2), and the lowest error is in using preposition (0).

#### **Percentages**

Formula for calculating percentages of the error in sentences:

$$P = \frac{F}{N} \times 100\%$$

Total erros in verb forms: 6

Total errors in using to be: 2

Total errors in tenses: 96

$$\frac{96}{104}$$
 x 100% = 92,3%

In these percentages, we could see that the most respondent made mistake in tenses (92,3%) it is because lot of students did not write active and passive sentence in simple past and present tense. Most of the students do not know

the differences between simple past and present tense with another tenses. Percentages of Errors in using verb forms is 5,8%. Lot of students still confuse in writing verb in simple present and past tense form, they wrote V 1 in simple past tense or wrote V 2 in simple present tense, they also did not add S or ES in V if the subject is he or she in simple present tense. 1,9% errors in using to be. 2 students wrote "where" as to be, whereas to be in passive or active sentence are were and was for simple past tense and is, am, are for simple present tense. And the lowest error that is made by students is using presposition (0%). No student made errors in using presposition. From the result of the research, the writer can see the respondent made some errors in using tenses, verb forms, to be and preposition.

From total 225 sentences that written by 20 students, the total errors are 104. Total unclear sentences that can't be analyzed by the writer are 11. According to the writer calculations, the total errors errors in passive sentence are 48 and 54 error sentences in active sentences.