## UNIVERSITI TEKNOLOGI MARA

# ANALYSIS OF SHOT, UNFORCED ERROR, NUMBER OF SHOT AND DURATION OF THE MATCH BETWEEN SHI YUQI AND LEE CHONG WEI IN ALL ENGLAND 2017

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Thesis submitted in partial fulfillment of the requirements for the degree of BACHELOR OF SPORTS SCIENCE (HONS.)

**Faculty of Sports Science and Recreation** 

#### **AUTHOR'S DECLARATION**

I declare that the work in this thesis was carried out in accordance with the regulations of Universiti Teknologi MARA. It is original and is the results of my own work, unless otherwise indicated or acknowledged as referenced work. This thesis has not been submitted to any other academic institution or non-academic institution for any degree or qualification.

I, hereby, acknowledge that I have been supplied with the Academic Rules and Regulations for Post Graduate, Universiti Teknologi MARA, regulating the conduct of my study and research.

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Analysis of shot, unforced error, number of shot and

duration of the match between Shi Yuqi and Lee

Chong Wei in All England 2017

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Date

January 2018

### **ABSTRACT**

This study was conducted in order to analysis of shot, unforced error, number of shot and duration of the match between Shi Yuqi and Lee Chong Wei in All England 2017. Five match starts from quarter final to final match were selected to be observed. The indicator include for this analysis were the shot, unforced error, number of shot and duration of the match. Mann Whitney test used to see the significant of this study. For shot, first type of shot which is forehand Lee Chong Wei (Mean ± SD), (30.33±8.083) and Shi Yuqi forehand (17.67±11.719). Next, for backhand shot, based on the analysis for Lee Chong Wei (Mean  $\pm$  SD), (16.33 $\pm$ 11.150) and Shi Yuqi (Mean  $\pm$  SD), (14.33 $\pm$ 6.658). For Lee Chong Wei drop is (Mean  $\pm$  SD), (31.00 $\pm$ 7.211) and Shi Yuqi drop (Mean  $\pm$  SD), (52.67 $\pm$ 34.962). Last for number of shot is jumping smash. Lee Chong Wei (Mean ± SD), (25.00±3.606) and Shi Yuqi (Mean ± SD), (24.33±.577). The second indicator is unforced error. Based on the results Lee Chong Wei out is (Mean  $\pm$  SD), (6.33 $\pm$  3.055) and Shi Yuqi out (9.67 $\pm$  2.082). Next is Lee Chong Wei long (Mean  $\pm$  SD), (.00 $\pm$ .000) and Shi Yuqi long (Mean  $\pm$  SD), (.00 $\pm$ .000). For short and wrong court Lee Chong Wei and Shi Yuqi also same like long which is long (Mean ± SD), (.00±.000). Lastly for unforced error is net. Lee Chong Wei is (Mean  $\pm$  SD), (7.33 $\pm$ 5.508) and Shi Yuqi (Mean  $\pm$  SD), (8.67 $\pm$ 4.041). Next indicator is number of shot, Lee Chong Wei (Mean ± SD), (259.33±34.078) and Shi Yuqi (Mean ± SD), (215.67±75.745). Lastly indicator is duration of the match, Lee Chong Wei (Mean  $\pm$  SD), (49.33 $\pm$ 8.386) and Shi Yuqi (Mean  $\pm$  SD), (43.33 $\pm$ 7.024).

**Key words**: Performance analysis; Shot; Unforced error; Number of Shot; Duration of the Match; Lee Chong Wei; Shi Yuqi; All England 2017.

	Page
AUTHOR'S DECLARATION	i
ABSTRACT	
ACKNOWLEDGEMENT	iii
TABLE OF CONTENT	iv
LIST OF TABLES	vi
LIST OF FIGURES	vii
CHAPTER ONE: INTRODUCTION	1
1.1 Background of Study	1
1.2 Problem Statement	
1.3 Research Questions	
1.4 Research Objectives	
1.5 Hypothesis	
1.6 Significance of Study	7
1.7 Delimitations	8
1.8 Limitations	8
1.9 Definition of Terms	9
1.9.1 Badminton	9
1.9.2 Shot	9
1.9.3 Performance Analysis	9
1.9.4 Notational Analysis	9
CHAPTER TWO: LITERATURE REVIEW	10
2.1 Introduction	10
2.2 Feedback	
2.3 Performance Analysis	
2.4 Notational Analysis in Badminton	
2.5 Method from Previous Study	16

2.6 Conclusion		19
CHAPTER THR	EE: RESEARCH METHODOLOGY	20
3.1 Introduction		20
3.2 Indicators		21
3.3 Research Design		21
3.4 Sampling		22
3.5 Instruments		23
3.6 Data Collection Procedure		23
3.7 Selected Performance Indicator		24
3.8 Data Analysis		24
CHAPTER FOU	R: RESULTS	25
4.1 Introduction		25
4.2 Match Statistic	c Lee Chong Wei and Shi Yuqi from Quarter All	25
England 2017		
4.2.1 Quarter Fin	nal Lee Chong Wei	26
4.2.2 Quarter Fir	nal Shi Yuqi	28
4.2.3 Semi-Final	Lee Chong Wei	29
4.2.4 Semi-Final	Shi Yuqi	31
4.2.5 Final Matc	h Lee Chong Wei & Shi Yuqi	33
4.3 Normality of Data		35
4.4 Descriptive Statistic		36
4.5 Inferential Stat	tistic	37
CHAPTER FIVE	E: DISCUSSION, CONCLUSION AND	e
RECOMMENDA	ATION	48
5.1 Inroduction		48
5.2 Discussion		49
5.3 Conclusion		55
5.4 Recommendation for Further Research		57
REFERENCES		58
APPENDICES		60