# Investigating the Implementation of Problem-based Learning (PBL) in Language Teaching and Learning

A Skripsi

Submitted to the Faculty of Language Education as a Partial Fulfillment of the Requirements

For the Degree

Sarjana Pendidikan



Hanif Sultan Riyata Sukarno 20160810042

English Language Education Department
Faculty of Language Education
Universitas Muhammadiyah Yogyakarta

### Statement of Authenticity

I am a student with the following identity:

Name

: Hanif Sultan Riyata Sukarno

NIM

: 20160810042

Department

: English Language Education Department

Faculty

: Faculty of Language Education

University

: Universitas Muhammadiyah Yogyakarta

Certify that the *skripsi* entitled "Investigating the Implementation of Problembased Learning (PBL) in Language Teaching and Learning" is definitely my own work. I am completely responsible for the content of this paper. Others' opinion or findings included in this *skripsi* are quoted in accordance with ethical standards.

Yogyakarta, July 8, 2021

Hanif Sultan Riyata Sukarno

NIM: 20160810042

# Motto

"Life isn't fair pal, get used to it" – Patrick Star (Animated series Spongebob Squarepants)

#### Acknowledgement

First and foremost, I would like to offer my heartfelt gratitude to Allah SWT. I was able to write and finish my skripsi on time thanks to his guidance. Second, I would to express my gratitude to Andi Wirantaka, M. Hum., my skripsi supervisor. Thank you very much for all of your comments, encouragement, and time spent overseeing my skripsi. Thank you, Endro Dwi Hatmanto, Ph. D., and Ika Wahyuni Lestari, M. Hum., for being my skripsi examiners.

Also, I would like to express my gratitude to my dear mother Eni Irianti who always encourages, supports, and prays for my success during my studies. Thank you for continually inquiring about the status of my skripsi. Thank you for your love and understanding, which motivates me to finish this skripsi while also providing financial and moral support.

This is for my human diary. Melinda Estri Putty. Thank you for sharing our laughter and tears. Thank you for constantly reassuring me that everything would be fine and that you are proud of me. Suwun yo dap!

Another my human diary. Thank you, Ce\*eng Kabeh Mahli, Blek and Hilmek for the laughs and tears we shared. This is for my skripsi writing team Sobat Suna Aull, Acil, Celsi and Kiki. Thank you for being a good listener and making my college experience so wonderful. Suwun yoan pokoke dap!

Best Regards,

Hanif Sultan Riyata Sukarno

## **Table of Contents**

Approval Sheet	i
Statement of Authenticity	ii
Motto	iii
Acknowledgement	iv
Abstract	ix
Chapter One	1
Introduction	1
Background of the Research	1
Statement of the Problem	4
Research Questions	5
Objectives of the Research	5
Significances of the Research	6
Organization of the Research	7
Chapter Two	9
Literature Review	9
Problem-based Learning	9
Definition of Problem-based Learning	9
Purposes of Problem-based Learning	10

Technique in the Implementation of Problem-based Learning	10
The Characteristics Problem-based Learning	12
The Advantages of Problem-based Learning	13
The Challenges of Problem-based Learning	14
Context of Study	15
Review of Related Studies	16
Conceptual Framework	18
Chapter Three	21
Methodology	21
Research Design	21
Research Setting	22
Research Participants	23
Data Collection Technique	24
Data Collection Procedures	25
Data Analysis Technique	26
Transcribing.	26
Member checking	26
Coding	26
Open coding	27

Analytic coding	27
Axial coding	27
Selective coding	27
Chapter Four	28
Findings and Discussion	28
The Advantages of Problem-based Learning based on the Students'	
Perception	28
Improving student autonomy in learning	28
Improving students' understanding the material	30
Improving students' soft-skills	31
Improves students' involvement in learning	35
The Challenges of Problem-based Learning based on the Students'	
Perceptions	36
Challenges on group work	36
Challenges in understanding the problem as material for learning	38
Chapter Five	41
Conclusion and Recommendations	41
Conclusion	41
Recommendations	42

For the students	42
For the teacher	42
For other researchers	42
References	43
List of Appendices	
Appendices	50
Appendix 1	50
Appendix 2	52