

PREFACE

Praise and great thanks to Allah SWT that gives the amazing grace, love, strength and health so that writer can finish this thesis. The title of this thesis is “The Difference Of Students' Mathematical Representation Ability By Using Project Based Learning And Problem Based Learning On The Topic Of Statistics In Grade X Sma Negeri 1 Percut Sei Tuan”. This thesis was arranged to satisfy the requirement to obtain the Degree of Sarjana Pendidikan from Faculty Mathematics and Natural Science in State University of Medan

In the completion of this thesis, the writer received support from various parties, therefore it was appropriate writer big thanks to Mr. Prof. Dr. Asmin, M.Pd as my thesis supervisor who has provided guidance, direction, and advice to the perfection of this thesis. Thanks are also due to Prof. Dr. Mukhtar, M.Pd, Dr. Asrin Lubis, M.Pd and Faiz Ahyaningsih, M.Si as author’s examiners who have provided input and suggestion from the planning to the completion of the preparation of the research of this thesis. Thanks are also extended to Dr. W. Rajagukguk, M.Pd as academic supervisor and then thank you so much for all author’s lecturer in FMIPA Unimed.

My thanks are extended to Prof. Dr. Syawal Gultom, M. Si. as rector of Unimed, Prof. Drs. Motlan, M.Sc, Ph.D as Dean of Mathematics and Natural Sciences Faculty and to coordinator of bilingual Prof. Dr. rer.nat. Binari Manurung, M.Si, Dr. Edy Surya, M.Si. as Chief of Mathematics Department, Drs. Zul Amry, M.Si, Ph.D as Chief of Mathematics Education Study Program, Drs. Yasifati Hia, M. Si as Secretary of Mathematics Education, and all of employee staff who have helped the author.

Thanks to Mr. Muliadi, S.Pd. M.Si as principle of SMA N 1 Percut Sei Tuan, Mrs. Dra. Libes Doloksaribu, S.Pd as mathematics teacher and all teacher, staffs and also the students in grade X IIS 1 and X IIS 3 SMA N 1 Percut Sei Tuan who have helped writer conducting the research.

Especially I would like to express my gratitude to my dear father Mr. Puji Widakdo and my dear mother Mrs. Dra. Erni Fianti, S.Ag continues to provide

motivation and prayers for the success of me completed this thesis. Special big thanks to my beloved sister Firda Saufika, Nabila Nadra and Also my brother M. Khair Arrayyan for giving support even moril or material and all my family for all pray, motivation, and support until the end of my study.

I also thanks to my lovely second family of Himpunan Mahasiswa Islam (HMI) which always help me and support in every condition without any exception. Especially for Vivi, Taufik, Sapwan, Juli, Ilmi, Maryam, Widya, for all of your crazy thing, Bang Elfan, Bang Dedi, Bang Imam, Bang Badzlan, Kak Imel and Kak Mora for all of the suggestion and incredible advice. Thank you very much for Rizki Ramadhana, Satoto, Hakim, Fatkhu, Zaki, also Anggun, Nadia, and Putri Rizki for every helping you've given as my sisters and brothers in this university. I love you and thanks for every spirit my freak friends Debby, Nelly and Yohannes also my classmate in Bilingual Mathematics Education 2011.

At last, the author has finished this thesis in maximum level but author realized there are some imperfections. For that, the author asks for building comments and suggestions in order to reach the perfection of this thesis. The author wishes that this thesis would be useful to improve the knowledge should give a big effort to prepare this thesis, and the writer know that this thesis have so many weakness. So that, the author needs some suggestions to make it this be better. And big wishes, it can be improve our knowledge, understanding and enrich the science education.

Medan, July 2015

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