## Thesis:

The Effect of Problem Based Learning (PBL) Model with Audiovisual Media on Student Learning Outcomes and Motivation at the Subject of Nomenclature **Compound in Class X SMA** 

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Tio Lyn Sihombing was born in Pematang Siantar on January 3, 1997. My father's name is Only Maringan Sihombing and my mother's name is Furida Nurlela Hutauruk. I was the first child of three siblings. In 2004, the writer attended RK Cinta Rakyat RK Elementary School. 7 Pematang Siantar, and graduated in 2010. In 2010, the writer continued his education at Cinta Rakyat 1 Pematang Siantar Private Junior High School and graduated in 2013. In 2013, the author continued his education to Negaeri 5 Pematang Siantar High School and graduated in 2016. In 2016, the author was accepted as a student in the Bilingual Chemistry Education Study Program, Department of Chemistry, Faculty of Mathematics and Natural Sciences, Medan State University.

