

Title of Thesis : The Implementation of Project Based Learning Model  
Integrated with Lesson Study to Increase Student's  
Learning Outcome on Buffer Solution for Senior High  
School

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Yovy Ardianti Sinuraya, raised in Berastagi, Indonesia was born on October 12<sup>th</sup>, 1995 in Kacaribu, Kabanjahe, Sumatera Utara. She is the oldest child and has 2 brothers. Her father's name is Darwinta Sinuraya and her mother's name is Mastaria Br Ginting. She was graduated from SD Methodist Berastagi in 2007; SMP Negeri 1 Kabanjahe in 2010; and SMA Negeri 1 Kabanjahe in 2013. She entered State University of Medan (UNIMED) when 2013 as Chemistry major, with an emphasis on Chemistry Education Study Program and International Program, Mathematic and Natural Science Faculty. During the time in UNIMED, she actively followed some competitions and had being the laboratory assistant for General Chemistry and Organic Chemistry. The competitions such as : The third winner of adjudicator in English Debating Competition in 2015, the finalist of English Debating Competition in 2017, Patricipants of English Speech Contest in 2014 and as the MC in International Seminar.

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