BIOGRAPHY



Delila Br Sembiring, the author of this thesis entitled "Development of Powtoon-Based Audio-Visual Media in Chemical Bonding Materials", was born in Kidupen on November 1st, 1999. The writer is the fourth child (of four children) of the couple Rehna Sembiring (father) and Rimsaswita Br Ginting (mother). The author started her formal education at SD Negeri 040565 Kidupen in 2006

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