Bio-Log Database Project

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### Abstract

The proposed database will allow for a logical and concise storage of data collected from the Gen III MicroPlate Biolog lab being conducted at Lone Star College-Montgomery. This database application will allow students and professors the ability to query through large amounts of data collected, draw inferences from the data to extend hypothesis, and further the research in the field of microbiology pertaining to this specific lab. The platform is a MySQL database with the application GUI written in VB using Windows Forms App(.NET Framework). The result is a database which enables students and professors to enter, manage, and query data through a user-friendly interface.