The purpose of this document is to outline the scope of the Level Data JDBC Debugger & Inspector program. This document includes the stories that were discussed with the client as well as time estimates and risk estimates for each story. In this document, references to "the client" is Level Data and references to "a customer" refers to Level Data's customers which are various schools and school districts. The purpose of the program is to provide the client with a quick and easy-to-read SQL debugger that connects to their proprietary data storage services.. This program will allow the client to directly deal with a customer's SQL code using the client's network connectors. Below are the stories in further detail as well as the requirements for the project:

Stories	Time (in weeks)	Risk (1 = Low risk. 5 = High risk)	Actual Time	% Complete		Requirments
Properly reads and executes SQL commands	3	4				Languages: Groovy, YAML, Grails
Secure Remote Access to server	2.5	2				IDE: Eclipse Neon
Secure Credential Check (Username and Password)	2	2.5				NDA required for proprietary system access
YAML Validation	1.5	2.5				Able to connect to Level Data servers
Integrate with GDID to pull in requested school data	3	4				Runs on Windows
Highlight SQL lines that contain errors for user benefit	3	5				License TBD
Total	15					