Minimum Viable Project

The requirements of the project are as follows:

• Code fully integrated into a Version Control System using the feature-branch model: master/dev/multiple features.

• A project management board with full expansion on user stories, acceptance criteria and tasks needed to complete the project.

• A risk assessment which outlines the issues and risks faced during the project timeframe.

• A relational database, locally or within the Cloud, which is used to persist data for the project.

• A functional application ‘back-end’, written in a suitable framework of the language covered in training, which meets the requirements set on your Scrum Kanban board.

• A build of your application, including any dependencies it might need, produced using an integrated build tool.

• Code ran through a static analysis tool, with relevant refactoring of your code accordingly to reduce code smells, bugs, and vulnerabilities.

• A functional ‘front-end’ website which connects to your back-end API.

• Fully designed test suites for the application you are creating, as well as automated tests for validation of the application. You should aim to reach the industry-standard of 80% test coverage through unit, integration, and user-acceptance testing.

* Able to Add a pokemon
* Able to Delete a pokemon
* Able to Update a pokemon
* Able to Read all pokemon
* Able to Search for a pokemon based on parameters
* Functioning front end
* Functioning back end
* Created Jira Board
* Created UML and ERD
* Created Risk Assessment
* Created User Stories
* Screenshots of progress made
* Added a README file
* Packaged using maven