

Computer Software Engineering

CSC 131-01

Fall 2021

Project Deliverable #1

Data Pirates

TEAM ORGANIZATION:

Team Leader:

- Ryan Farruggia (rjfarruggia@csus.edu)
 - Python, Java, Web, .NET, C#, JavaScript

Team Members:

- Bikram Singh (bikramsingh@csus.edu)
 - Java, JavaScript, Web
- Mahroona Yasar (mahroonayasar@csus.edu)
 - Java, C++, .NET(Familiar), Python(Familiar)
- Catalina Wanchai (catalinawanchai@csus.edu)
 - Java
- Tran Chi (tranchi@csus.edu)
 - C++, Java
- Raphael Guerrero
 - Java
- David Quintanilla
 - Java

DESCRIPTION:

Simplify the documentation process for CalTrans site inspections. To effectively accomplish this goal, we must make the existing Caltrans Construction Project Stormwater Review Report more interactive, so as to expedite inspection reports for Caltrans personnel.

Reduce the time investment required to accomplish each task in the report. Protect the user from themselves- make forgiving software that anticipates human mistakes. The program shall seek to simplify the input of redundant information.

TEAM GUIDELINES:

1. Efficient communication
2. Proper prioritization
3. Make concerns/problems known
4. Contribute fairly
5. Meet deadlines and notify team members if not possible