# Group 94 Meeting Log

|  |  |  |
| --- | --- | --- |
| **Present Group Members** | **Meeting Date** | **Issues Discussed / Resolved** |
| Jason, Roy, Justin, Michael | March 26 | ~30 min   * Divided up project to decide what will be worked on by who. * Justin: viewer + reader * Michael: façade + strategy + model * Jason: login + UI + meeting log + backlog * Roy: UI + test cases * Reviewed project description and deliverable 4 requirements |
| Jason, Roy, Justin, Micheal | March 29 | ~ 15 min   * Divided up all work for entire deliverable (classes + document + test cases) * Began repository and github work |
| Jason, Justin, Micheal | April 2 | ~ 15 min   * Reviewed progress of project * Discussed issues and difficulties * Discuss resolution of issues |
| Jason, Justin, Micheal | April 6 | ~ 15 min   * Discussed final code work |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

## Project Backlog and Sprint Backlog

***Product Backlog****:*

|  |  |
| --- | --- |
| *Task* | *Time* |
| create base template of program | 2-3 Days |
| “get Data file” classes | 3-4 days |
| create test programs/cases | 2 days |
| “format data file” classes | 2 days |
| “compare data” classes | 3 days |
| test classes | 1 day |
| basic UI | 0.5-1 day |
| integrate UI + country, year data selection | 1 day |
| integration of the classes | 5 days |
| graph comparisons | 2 days |
| login screen UI | 0.5-1 day |
| graph display UI | 2 days |
| recalculate feature | 0.5-1 day |
| clean UI | 1-2 days |
| pre-delivery inspection | 0.5 day |

***Sprint 1****:*

* *plan out the design and flow of the program*
* *create a template/idea of how each class will work*
* *discuss ideas and organization*

***goal****: establish base template*

***Sprint 2****:*

* *work on information get classes*
  + *start programming the classes that access the api for information files*
  + *create tests to check if files are received*

***goal****:establish working information get class*

***Sprint 3****:*

* *continue information get classes*
  + *access the files received and format them correctly for the program to read*
* *perform test to ensure the data is formatted correctly*
* *start the information comparison classes*
* *perform tests to ensure both data subjects are received*

***goal****: establish a polished information get class, and begin information comparison class*

***Sprint 4****:*

* *work on a basic UI that allows us to see the data*
* *create classes that compare data*
* *create tests and test the data comparison cases*

***goal****: work on UI, and create a functioning data comparison class*

***Sprint 5****:*

* *work on displaying the information comparison*
* *work on layout of UI and design*
* *implement the new UI*

***goal****: complete the UI, integrate it with the classes created*

***Sprint 6****:*

* *have users test the program and check for bugs/errors*

***goal****: polish the code and check for final bugs*