

Scope Plane

Client Requests (What they say they need)

- A way to display data of Secondary Student Math Class Alcohol usage online
- Somewhere Users can access this data
- A way see Student that are looking for extra help
- A way break down student information across different schools

Developer Outlay (What they actually need)

- An Interactive data dashboard
- A Selector that will let the user choose between schools
- Demographics of the students that will let the user break down the data
- Scatterplot of Grades
- A set of examples of data retrieved from the dashboard

Down the line (What they don't know they need)

- Potential more demographic break down for example Guardian Status

User Scenarios:

User A: Wants to View how many Male students are involved in Extracurricular Activities

Requirement: A way to Select only Male Students on a Bar graph and show the amount of them that are involved in extracurricular activities on a Pie Chart

User A: Wants to View how many Students in Rural Areas passed the Maths Class

Requirement: A Way to select Rural only students and display grades on Scatter plot graphs

User A: Wants to view only one Schools Results

Requirement: A Way to select only one school with the use of a drop down selector.

User A: Wants to see what can be achieved by using the dashboard

Requirement: A set of results from usage of the dashboard