1. **Product Team Name** – Team Alpha
2. **Product Team Roles**
   1. Scrum Master – Pat Doumont
   2. Product Owner – Pratibha Pandey
   3. Development Team – Anthony Copley, Phil Hitt, Kelly Johnson, Kane van Doorn
3. **Problem Description**
   1. Problem Selection - Our group seeks to determine what factors most influence the performance of students in secondary education. A likely sub-problem could be to determine if gender impacts performance and if it does, how significant is its impact compared to other factors. This problem is important because it could help inform universities on application decisions when performance measures are a part of the application process.
   2. Scope - We would look to explicitly test differences in achievement measured through the final grade of Math or language.
   3. Data - There are two associated datasets we found on the UCI Machine Learning Repository at the following link - <https://archive.ics.uci.edu/ml/datasets/Student+Performance>. The dataset has 30 attributes ranging from sex, family size, parental job status/occupation, alcohol consumption, and general health. The math dataset consists of just under 400 observations whereas the language (Portuguese) dataset consists of about 650. There are no limitations on using the data other than citing the original author in addition to the UCI Machine Learning Repository website.