

# GPA Calculator

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# What would you keep?

- Bootstrap
  - Basic user interface is clean and straightforward
- Using a branch in Github for each user story
  - Keeps conflicts in coding from occurring
- Core elements
  - Calculating Desired GPA
  - Calculating Semester GPA
    - With letter grades

# What would you change?

- More consistency between the group on how Github is used
- Be able to meet with the client more frequently
- Efficiency of some of the Javascript
- Number of bugs (less)
- More code reviews
  - Looking over other group members code before merging
- More testing on the calculation of GPA

# Future User Stories

1. Replacement credits used in desired GPA using previous letter grade instead of previous GPA.
2. Have on each page a chart of what letter grade is equal to what GPA.
3. A drop down menu with different majors that have presets of what the GPA is needed to get out of probation.

# Longer term vision

- Hosted on Web Server
- On Apple app store
- On Google Play app store
- Natively coded apps for iOS and Android
- Market beyond IWU
- Embed other groups game