

## **Working Prototype Known Problems Report**

### **Problematica**

#### **List of functions not working:**

- There are no restrictions on the payment input form on the problem page (default/problem), so users can enter any type of input and will reach an error message if they input anything other than an integer value. This can be solved by refactoring problem.html such that the input is restricted.
- There are issues regarding responsivity of site on varied screen sizes. The site was developed with a desktop-first approach.
- The dynamic display of donor images by percentage of contribution does not yet display properly after 8 or so donors. It is also not yet responsive. More work needs to be put into this feature.

#### **List of test cases for acceptance test:**

- test search()
- test is\_found\_in\_database()
- test is\_user\_same\_as()
- test get\_id()
- test get\_bio()
- test get\_academic\_fields()
- test get\_firstname()
- test get\_lastname()
- test get\_submitted\_solutions()
- test get\_solved\_problems()
- test get\_num\_problems\_solved()
- test get\_total\_money\_donated()
- test get\_clean\_total\_money\_donated()
- test set\_bio()

#### **Failed Unit Tests:**

- test get\_donations
- test get\_donated\_problems
- test set\_academic\_fields
- test get\_first\_name