

## 6.170 Final Project - "Ibetcha"

Team members: Zulsar Batmunkh, Saadiyah Husnood  
Jonathan Lim, Dana Mukusheva

### **Team Contract**

#### **Expected level of achievement and effort for each team member**

- We expect to contribute roughly equal amounts of work for each part of the project
- Each team member is expected to contribute to all parts of the project.
- Each team member should be catching errors and bugs he/she found in any part of the project
- Level of achievement: we want to learn to use new libraries as well as an external API and

#### **Personal goals for each team member**

- Zulsar: Apply new concepts and awesome features we learned in class.
- Jonathan: Learn Venmo API and Angular.js
- Dana: Learn how to use different NPM packages (e.g. Angular.js, Passport.js, etc)
- Saadiyah: Learning to use existing and common packages while keeping in focus that we fulfil the purposes

#### **Frequency, length and location of team meetings**

- Weekdays:
  - Lecture times and recitation time for TA meeting.
  - Monday and Friday from 6pm until needed.
  - Other times are to be determined later.
- Weekends:
  - start time - 1 pm, length - ~3-4 hours, location - Student Center

#### **How quality of work will be maintained**

- We will make sure that the code being written is readable and easily understandable
- We intend to leave notes/comments in our functions to explain what the piece of code does
- In order to avoid merge conflicts, we should work in separate branches and carefully test the code before pushing to the repository (an alternative is to work on different files as much as possible, and then combining).

#### **How tasks will be assigned, and what to do if deadlines are missed**

- We will divide tasks depending on each member's interest and availability.
- We will have to prevent this occurrence(missing deadlines) by ensuring the team members are doing their assigned tasks well ahead of time

- In case of emergency (call for emergency meeting): we will work together to meet the deadline and ensure it does not repeat.
- Tasks will be assigned in as fair a way as possible, team members will express interest in dealing with a task and based on their comfort with the aspect (and on how well they think they will be able to carry the work out).

#### **How decisions will be made and disagreements resolved**

- Any major changes in code and features should be first considered for discussion among ourselves.
- Disagreements shall be resolved by majority voting and further discussions among ourselves and TAs and professors.