Human-Computer Interaction Programming Studio

COGS121

Instructor: Philip Guo

Milestone 5 In-Class Feedback, Milestone 7 Instructions

(2017-04-26, 2017-04-28)

Milestone 7: Core Map Interactions (2 of 3)
Due: Wednesday, May 3 at 1pm

- Your goal is to continue making progress on the core map/geo interactions of your app. Use fake data if you want. But you should have implemented non-trivial additions and improvements from Milestone 5.
  - You don't need to "finish"; just need to show continued progress.
  - If you want to do more by this milestone, then go for it :)
- Create a **milestone7.md** Markdown file in GitHub repo, containing:
  - Description of what each team member has done on the project since you wrote up milestone5.md for Milestone 5.
  - At least one screenshot of your app's core map functionality along with a description of ***how this feature has improved since Milestone 5***.
  - You can include more screenshots if you want!

First 10 minutes: show and tell for what libraries, frameworks, etc. you've been using …

Friday, April 28

Google Maps with default heat mapping, HyperTrack, Leaflet, OpenStreetMap, D3, socket.io, React, Node.js, AR toolkit (Augmented Reality)

Update: More Generous Grading Rubric!!!

- TA gives grade for each milestone (some milestones have multiple parts)
- TA gives grade for your in-class feedback other teams' milestones
  - missing (0 points), minus (0.65 points), check (0.88 points), check plus (1 point)

- Grading philosophy: If you do everything just OK and get a "check" grade for all milestones, that's an 88% in the course, which is a B+. That's pretty generous :)
- Due to this generous default set point, we will most likely not accommodate any individual questions about grades unless there was an obvioius typo on our part.

Standard Grade Scale

Letter Grade	From	To
A+	97	100
A	93	96.99999
A-	90	92.99999
B+	87	89.99999
B	83	86.99999
B-	80	82.99999
C+	77	79.99999
C	73	76.99999
C-	70	72.99999
D+	67	69.99999
D	63	66.99999
D-	60	62.99999

In-Class App Grading for Coding Milestones

Your TA will be grading your code-related milestones each week when they visit your team in class and have your team do a live demo of your app.

No need to prep a formal presentation beforehand. Just make sure your app works, *has shown progress* since the previous milestone, and each team member can answer questions about what parts they have coded so far.

The most important thing is to show non-trivial amounts of progress toward your project goals during each week's milestone grading.

Grading Scale:
missing (0 points), minus (0.65 points), check (0.88 points), check plus (1 point)

In-class activity for Wednesday and Friday:

- When you visit a team, get them to demo their app to you. It doesn't have to be super-polished at this point, though. (If you're giving feedback remotely, just look at the milestone5.md file, even though that's not ideal.)
- Feedback format: "The next feature I want to see is …"
- **All teams who got visited MUST fill out http://shoutkey.com/belief**
  - **(if some team didn't visit you, then mark them as absent)**
- Each team should add feedback as a single comment to the "Milestone 5 feedback" GitHub issue. *But each team member should leave individual feedback labeled with their name.*

Team A3: Our Awesome Team Name

John:

The next feature I want to see is … <paragraph>

Jane:

The next feature I want to see is … <paragraph>