Final Project Presentations & Materials

Your final project presentation and code demonstration will be held during Reading Week on 30th April, 1st May and 2nd of May 2018 (the alloted presentation dates and times can be seen here).

Each team will have 10 mins of presentation time and another 10 mins of Q/A discussion time. *All of the team members have to be present, all have to present some content and you will have to stay for the entire time slot allocated to you in the sheet.*

Outline of Presentation:

1. Problem that you are solving with your code/project
2. Approach that you took to solve the problem and your final state or results.
3. Architecture of solution
4. Intended user interface
5. Summarize the learning path: From where did you start in terms of basic understanding, how did you get to the solution, what ideas did you try first, what else did you try, in what order, what experiments did you try to test, etc.

Write-up & Code Submission:

1. The team is also going to submit a **2-3 page write-up**, that gives an overview of your project, what problem you have solved, and how the solution works.
2. All code that you have used in your Project should be pushed to a Github repository that is shared with all of the group members (Also share it with the teaching team, our Github user names are: `ikhlaqsidhu`, `afo`, and `sanaiqbalwani`).
3. Submit a 2- paragraph **"news-like"** story of your project- idea, method and experience. This summary is useful for communicating about your project on the data-x web pages .

Project submission:

After your Final Presentation you are going to submit the following material to bCourses (an assignment will be created for each Project Group):

1. Presentation slides
   The presentation slides should include on the last page, a Link to the Project's Github repo (This should be an active link that contains all the Project code)
2. ~2 page write-up that gives an overview of the project, your solution why its useful / cool etc. Think of this as an article. It should include images etc. We will post this write up in the *Completed Projects* section on the website: https://data-x.blog/projects/

3. Zip folder of your project code
4. Link to your project github

Project Grading:

- 40%: Logic/clarity of presentation and approach.
- 40% Effort applied (ie does it seem like you would have spent a semester working towards it).
- 20% Demonstration of your working code, general performance, or results.

- **Rubric:** All projects will be graded by a panel of judges that rates the projects on a scale from 1-5 according to the categories in the rubric above.
- **Grade shift:** Based on whether the project's total score is above or below the mean of all project scores -- by some amount that will be determined by the distribution -- that might result in up to a full grade increase or decrease in the students' final grade. Please note that we typically do not lower the grade of students.
- **Peer review:** Before presenting we will handout a peer review assessment, where you rate your team members' contributions (time and effort). This is to make sure that everyone has contributed to that project and that the grade we assign every member of the project is fair.

The location for the presentations will be at:

Sutardja Center for Entrepreneurship & Technology

California Memorial Stadium

1923 Gridiron Way #122

Berkeley CA 94720

Looking forward to seeing what you can accomplish this semester!