## EC327 Fall 2020

## **Project Report Guidelines:**

- Your report should be clear, well-written, spell/grammar-checked, and easy to follow.
- You should use a font size between <u>10-12pt</u> and <u>at least</u> single-line spacing (i.e., do not squeeze in a lot of text). Please number the pages.
- Your full report, including images, screenshots, etc., should fit within <u>8 pages</u>, including the cover page. A fewer number of pages is OK as long as you clearly describe your application.
- Please make sure to include the following in your report:
  - A cover page that includes:
    - title (name of the app),
    - team name,
    - names & BU usernames of all team members,
    - a link to your GitHub repository you should make your repository public before you submit the link in your report,
    - a link to your video (e.g., YouTube),
  - Your overall software architecture (a description and a diagram)
  - A brief overview of your application, why it is useful, what audience you are targeting, how it is different than/similar to other existing applications out there, etc.
  - o Description of each component (processing, GUI, etc.)
  - A task distribution showing which student worked on which task.
    - Please avoid using statements such as "We worked on this task all together";
       you should be as specific as possible.
    - All team members should approve of the task distribution in the report. If there
      are points that you cannot settle on, please contact Prof. Coskun via email
      (acoskun@bu.edu).
  - Please include an assessment of the % effort spent by each student for this project to the best of your ability. For example, you may say: Panat 25%, Prithika 25%, Daniel 25%, Pouya 25%, OR if you think one student contributed significantly more than others, you may say: Panat 20%, Prithika 20%, Daniel 40%, Pouya 20%, OR you can come up with another distribution. Please consider both the *difficulty* of the tasks and the *effort* while assigning percentages.
    - You do not need to be extremely accurate, but your team should hopefully come up with a distribution agreeable to all members. If you cannot settle, please contact Prof. Coskun via email.
  - A brief timeline of project progress (e.g., how you progressed each week), including actions taken to test /debug and any changes you made to your project (and why you made those changes). You may use bulletpoint lists or Gantt charts if you like.
- You can use any text editor as long as you submit a pdf at the end.

## **Submission:**

- Submit via GradeScope by **December 7, Monday, 10:00pm**.
- Your report should have the filename: YourTeamName\_ProjectReport.pdf (without spaces).
- Include a zip file of your source code in the submission.
  - Please make sure to include a clearly written **README** file, explaining how to run your project.
  - No need to include any external libraries that you have not modified, but make sure to include a brief how-to on where to access such libraries and how to include them in your project in your README file.
  - Name your source archive **TeamName\_Source.zip**.
  - o If your file is very large (e.g., >10MB), you may submit a link to the zip archive instead.