**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 10-12pt and at least 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 8 pages, 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:

o 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),

o Your overall software architecture (a description and a diagram)

o 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.)

o 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).

o 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.

o 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.

o Please make sure to include a clearly written **README** file, explaining how to run your project.

o 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.

o 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.