6.005 Final Project

23rd November 2015

OVERVIEW

We're going to make the ABC Music Player together.

GOALS

- 1. To create a well-functioning ABC player and get a good grade doing it
- 2. To design a clean and simple player that works on the test cases but isn't too complex
- 3. Is it acceptable for one or two team members to do more work than the others in order to get the team an A?
 - a. While we acknowledge that every team member has different strengths, every team member will contribute to the best of his/her ability.

MEETING NORMS

- 1. How will you use the in-class time?
 - a. We will use the in-class time to coordinate efforts that need all group members to be physically present.
 - b. We will try to get the structure and overall ideas of what we need to execute during class so that we can do the nitty gritty implementation outside of class
 - c. We will use in-class time to consult with our TA mentor.
- 2. When will you meet before the Thanksgiving holiday?
 - a. We will meet on Wednesday.
- 3. How often do you think the team will need to meet outside of class? How long do you anticipate meetings will be?
 - a. We are all pretty flexible and would like to meet on an as-needed basis. We will meet for as long is necessary barring other time constraints.
- 4. How will you record and distribute the minutes and action lists produced by each meeting?
 - a. We will keep a shared folder on Google Drive to organize minutes, action lists, and other relevant materials

WORK NORMS

1. How will work be divided among team members?

- a. Testing and specifications will be worked on together by all of us so that we are all on the same page when implementing things like ADT's, ANTLR grammars and methods
- b. When possible, we will try to use pair programming so that as much work as possible is done around each other

2. Where will you record who is responsible for which tasks?

- a. We will keep a Google Spreadsheet of milestones or other tasks we want to finish/when we want to finish them/who should do them
- b. We will also keep track in commit messages a detailed history of who was responsible for what changes so that we can make sure everything is done according to schedule in an organized way

Decision Making

- Before making a decision that will have a notable impact on project direction and development, message out to the group and wait until at least one other member responds. Spam if necessary to get a timely response.
- The three of us have worked together before and know each other well- we feel that we are all at similar levels of work ethic and our motivations are closely aligned, so we feel confident that no one member will be doing an extra amount of work.

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