

Project Plan Questionnaire

Before completing this document, read over the project assignment handout carefully, including the grading criteria. Then read this document and discuss. Finally, answer the questions. Note that this is an initial plan, so things will change. However, I want you to take the planning seriously. Once the plan is filled out, one group member must submit it to the assignment on Canvas.

What language are you working with?

JavaScript

List your group members (one per line – first and last names):

Baandhav Velicheti

Shalom Adiboshi

John Wirth

Naren Desai

What tools do you plan to use for collaboration? (such as Teams, Discord, GroupMe, OneDrive, GoogleDrive, GitHub, VS Code Live Share, etc.)

Teams

GitHub

What responsibilities will group members take on in terms of organizational roles within the group (such as leader, secretary, manager of the calendar . . . however your group wants to do things)?

Submitter: Baandhav

manager of the calendar: Shalom

Secretary: Naren

Vice president: John

What resources for learning about your language have you found so far?

JavaScript documentation

YouTube

How will your group divide the research on the language (note that everyone needs to become familiar enough with the language to help with programming and help with producing the written report)?

Everyone will do basic research and then come together and discuss what we learned to build off each other

Do you plan to do pair programming for the project? (yes/no)

yes

Indicate who will be responsible for each program (no more than 2 per program).

Trivial program:

Naren, Baandhav

Intermediate program 1:

John, Shalom

Intermediate program 2:

Shalom, John

Intermediate program 3 (if you have 4 members):

Shalom, John

More complex program with at least one data structure you implement yourself:

Naren, Baandhav

Who will be responsible for finding/putting together the grammar?

Naren

Who will be responsible for creating the parse trees?

Parse tree 1:

Naren

Parse tree 2:

Shalom

Parse tree 3:

Baandhav

Parse tree 4 (if you have 4 group members):

John

How will your group divide the work of writing up the language characteristics? (Everyone must be involved in producing this portion of the report, which will be the largest)

2 people make the document and the other 2 do the research

Document: Shalom, Naren

Research: John, Baandhav

Note: all members of the group should contribute to the evaluation of the language, and all members **must** participate in the presentation.

How will you handle the write-up of the evaluation?

Everyone writes reports based off the programs they did