

CS 490/491L Progress Template.

Instructions: *Each team member should enter their activities performed for the capstone project in the last two weeks, as well as their expected activities for the next two weeks, along with anything holding them up on completing their activities. These should be discussed by the team and their advisor(s) during the weekly/biweekly meetings, and the advisor(s) should sign and date the sheet indicating a correct assessment of the team's progress. Students need to upload a signed and scanned version to Canvas.. Progress reports uploaded to Canvas without a signature and score for progress will receive a 0 for progress.*

Team/Project Name: **Keyboard Buddies / Earworm**

Team Member #1: **Alvaro Lopez-Romero**

What I did since last progress report:

Installed Jupyter software and libraries on local machines to get familiarized.

Anything holding me up on my last progress report's expected activities:

Ensuring that this is still a viable platform with our new strategy with data mining.

What I plan to do before the next progress report:

Solidify the software requirements with the team.

Team Member #2: **Mitchell Mercer**

What I did since last progress report:

Discovered that data mining is a viable path forward for most project goals, slightly different from machine learning but significant overlap. Continued to review SPMP.

Anything holding me up on my last progress report's expected activities:

Lack of html // CSS knowledge when inspecting websites // potential data sources.

What I plan to do before the next progress report:
Investigate python library documentation for a potential crawler.

Team Member #3: Charles Quebral

What I did since last progress report:
Collected data sources from kaggle containing the top 100 and 200 songs from Spotify and Billboard. Continued research on tools such as React.

Anything holding me up on my last progress report's expected activities:
N/A

What I plan to do before the next progress report:
Research Jupyter as a way to recommend songs/artists to users.

Team Member #4: Nathalie Claire Tivar

What I did since last progress report:
I worked on the SPMP, continued to study React and started my research on Google's Cloud Platform. Also did more research on useful tools that can be used for the project.

Anything holding me up on my last progress report's expected activities:
N/A

What I plan to do before the next progress report:
I plan on looking into Amazon Web Services to compare and discuss with the team on which platform we should use; I will also start working on the project's SRS.

Team Member #5: Rodolfo Rivera

What I did since last progress report:

Starting learning practices in spring boot getting to know more about the theory of backend with mvc, service layer and the dao.

Anything holding me up on my last progress report's expected activities:

The vast amount of information in the backend and how different it is than frontend/programing little projects.

What I plan to do before the next progress report:

I plan on practicing spring boot and gaining confidence on writing that code.

Date: _____

Team Progress (0 -- 3): _____

0 -- no progress has been made by the team

1 -- insufficient progress has been made for the team to complete their capstone

2 -- sufficient progress has been made for the team to complete their capstone

3 -- excellent progress has been made by the team

Report Quality (0 -- 3): _____

0 -- missing or empty report

1 -- report briefly written with incomplete sentences, lacking descriptions of work

2 -- well written report with sufficient description of work performed since last progress report

3 -- excellently written report with detailed description of each team members progress