**Project Objectives:**

The main goal of the project is to create a program which will suggest the user songs and artist based on the genre the user enters. The program will give the user songs with YouTube links, images of the song/artist and give a brief overview of the artist the program has suggested to the user based on the preferences that were inputted.

**Select Technologies and Tools:**

Python with the Spyder idle will be used as the main programming language for this project. Some python libraries might be implemented as the project evolves. Further planning and research are needed to pin down the specific libraries.

**Create a Project Timeline:**

| Week and date | Task | Task specifications |
|---|---|---|
| Week: 1, February 23 – March 1 | Start the pseudo code for the project | |
| Week: 2, March 2 - 8 | 1 part of working on the project. The libraries should be decided on | |
| Week: 3, March 9 - 15 | Half of the project must be finished | |
| Week: 4, March 16 - 22 | Working on the last 1/3 of the project | |
| Week: 5, March 23 - 29 | Finish the project by tying the loose ends and polishing everything down | |
| Week: 6, March 30 – April 5 | Work on the presentation | |
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