

System Guide and Maintenance for Genesis

Genesis Team
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CSC434
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System Installation

Genesis is a program that is made to be run using a web browser. First you must have node installed in order to run the server, then you need to install the dependencies, by going into the command console and navigating to the auth-server folder and entering, “npm install”, after doing that you must navigate to the client folder and do the same thing.

Now that you have the dependencies installed, you can begin to setup the program. All that is needed in order to set up the program is to run the provided bat files, Start_client.bat and Start_server.bat. Once they are both running and the files have completed setup, simply open your browser of choice, and type into the URL, <http://localhost:8888>. Once you have done this, you will be brought to our programs sign in page, where you must enter your Spotify account information and then allow our program to access your Spotify music information, such as liked songs.

System Maintenance

The majority of maintenance can be done through the App.js file found within the src folder of client.

GUI

All code which interacts with the GUI that users see can be found within the file, App.js in the src folder located within the client folder. Any maintenance regarding GUI must be done within the render() method of this class.

Database

The database was created using SQL code within PGAdmin, and any maintenance or interaction with the database and the tables stored within it can be done through the CallingTheGenesisCreators.java file found within the provided Github page.