**Visualizer+**

Jewish Pickle

Steven Dill & Ilan Isakov

IGME-330

Project Definition

An audio-visualizer that allows users to search soundcloud for music, and find artists’ coming events on the accompanying map.

Features

* Customizable Visualizer
* Map to track artists’ shows
  + Links to show pages
* Soundcloud searching
  + Multiples song choices
* Savable user settings

High-Level Architecture

Design Decisions

Technical Decisions

HTML5 Technology

The HTML5 web application technology used was the utilization of the local storage api to save and load settings for the visualizer.

Extras

Sources

APIs:

Soundcloud - <https://developers.soundcloud.com/docs/api/guide>

Songkick - <http://www.songkick.com/developer/>

Google Maps - <https://developers.google.com/maps/?hl=en>

Team Evaluation