Project Summary - Nina Moothedath

Purpose/topic:

The purpose of my site is to be a profile generator. It would be useful for people who want randomly generated passwords for security, random usernames to help them brainstorm ideas, or filler information to not get spam mail. It also has randomly generated photos and post content for people who have trouble coming up with a first post or profile picture. Finally, there's a giveaway form for a password managing service, since someone who would want randomly generated passwords would likely also appreciate additional added security.

Instructions

The site works by clicking refresh buttons throughout the page to get new randomly generated information. However, as explained on the page, getting the first set of profile information can take a long time to load as it gets its information from APIs. Users can enter their information into the giveaway form, including their ZIP code, which they then have to "verify" by confirming the ZIP corresponds to the correct city before submitting.

Extras:

JSON / JSONP API (counts as 2) - In the giveaway form, users enter their zip code, which is then sent to the Zipcodestack API (documentation HERE). After passing this user-defined parameter to the API, Zipcodestack sends back information about that zip code, including the city it corresponds to. This city is displayed to the user as part of a "verification" sep in the form that asks them to confirm that the city is the correct one for the zip code they entered.