

# “Lead Generation Form”

The “Lead Generation Form” is designed to “Gather Customers information and store it to a backend, with an interactive front end that lets the customer know their info has been collected and someone will reach out soon! Customer info will be reflected on a second page for sales reps to be able to track their leads and sort them after they are called. Main page Will also include the ability to Click a button and get presented with a random promo code! ”.

## 3 Features

- users will be able to enter their information and get an interactive response from the backend.
- users will be able to click a button and receive a promo code at random.
- Users (owner of site) will be able to view leads and appointments scheduled and edit them after they are called.

There are 26 items total, worth 5 points each. The max amount of points you can get is 100, so you only need to choose 20 items. The minimum passing score is 70 which would be 14 items.

Total Items Selected: 20

Total Points: 100

Items in red are **required**. Items in green are **additional items** I want to implement. You can use whatever colors you want, I just liked those ones.

## Planning

- project includes a wireframe for each view
  - if including a wireframe, put link to it here
- project includes a list of MVP features \*
- project includes a data model
  - only include this if you are setting up a postgres database

## MVP

- app has at least 3 main features \*
- front end makes a request to the server and handles the response \*
- front end is interactive \*
- app has custom styling \*

## Front End

- app has at least 5 semantic tags \*
- app includes 1 view \*
- app includes 1+ additional view(s)
- styling includes flexbox
- at least 1 view is responsive
- styling includes animations

## Server

- app includes a GET endpoint and handler function \*
- app includes a POST endpoint and handler function \*
- app includes a PUT endpoint and handler function
- app includes a DELETE endpoint and handler function
- app utilizes Sequelize
  - like the data model, only use this if you're setting up a postgres database
- project includes at least 1 controller file

## Database

- project includes a seed file or function
- app uses 1 table
- app uses 1+ additional tables
- app uses a foreign key and join

## Presentation

- discusses project purpose and demonstrates MVP \*
- does not discuss broken/unimplemented features
  - this is extremely easy to get points for, just don't talk about that stuff in you demo
- recording is between 2-3 minutes
  - this is also easy to get points for since this time limit is technically required