## **Outline**

- 1. Make small functions that collects names, phones, addresses, and project stage (1-6) using SQL table
  - a. Ex:

users	Id, username, password
customer	Id, name, phone, address
project	Id, name of project, stage, last stage

- 2. Create a function that takes in a username and password using SQL table
  - a. When customer clicks login:
    - Next I create an interface that shows the customers information (name, phone, address and name of project + stage) - HTML, JavaScript, Python (backend)
      - 1. I get all this from the functions (just call data-access functions to get objects from the database)
- 3. I'll have an email or SMS (SendGrid, or any API) sent that notifies the customer that their project moved from stage 1-2 via a service
  - a. Check old stage vs. new stage and compare if there was a change (1->2)