

Use the permalist project as an example (not a required video i think)

### Create data bases

blog\_id (Primary Key, Type: Serial),  
creator\_name (Type: Varchar(255)),  
creator\_user\_id (Foreign Key, Type: Varchar(255)),  
title (Type: Varchar(255)),  
body (Type: Text),  
date\_created (Type: Timestamp), and  
other columns if needed.

user\_id (Primary Key, Type: Varchar(255)),  
password (Type: Varchar(255)),  
name (Type: Varchar(255)), and  
other columns as needed.

5 custom **blog** entries with meaningful values

3 custom **user** entries with custom values

### 2 pages using EJS

- Might use the same css as the other ones
- Added a main screen to choose between sign in or sign up
- make a whole new page or the ? And = stuff
- Sign up
  - Form w inputs
    - User id
    - pw
    - Name
  - Check if new user is taken
  - SQL INSERT
  - Redirect to sign in
- Sign in
  - Form w inputs
    - User id
    - Pw
  - SQL SELECT with WHERE statement. To checm if is and pw match
  - If wrong, inform user
  - If correct, redirect to blog page

### Post creation

- SQL INSERT

### Post viewing

- SQL SELECT
- Shows all content
- Show edit and delete
  - If they are logged into the same user as post author

#### **Post editing**

- SQL UPDATE
- user can edit only the posts they have created themselves

#### **Post deletion**

- SQL DELETE statement