Go to Glitch and create a simple project.

With ChatGPT, make a website where you list things you did this Memorial day weekend (with atleast 1 image and 1 link). Must have at least 3 list items. Here is mine. Add to Spreadsheet

Notes about server side

Remix this example.

- 1. Together time
- 2. Create a new view -> login. It should have a form, that asks for Username / Password
 - a. You will need a new route (app.get...
- 3. When they post, it should post to app.<u>post</u> ('/secret') which will check to see if the username/password is correct whatever you like. Then render a new page-> secret that will:
 - a. Show some secret if they had right credentials
 - b. Show access denied if not
- 4. Try to get the foreach template feature to work to show them 3 secrets that you stored in an array (ie const secretLlst=['I wet the bed','Im scared of frogs','I like justin bieber'];)
- 5. Exceeds: Try to figure out how to keep them logged in (Research chatgpt), so that if they get another page (say secret2), it will show or not based on logged in status.

Day2: (here is Jacks from yesterday) - Remix it.

- 1. Create a welcome to minesweeper page (call it views/welcome.ejs), it will look great and tell people to put in their name have a field for that.
 - a. You will need app.get
 - b. In the action, post it to user.eis
- 2. Create another screen user.ejs that will look good on a phone which will say minesweeper somewhere and also the username. It will have controls for up/down/left/right. These will just be buttons (we will deal with what they do tomorrow)
- 3. Exceeds, make it so users names are unique. If it is a username that we already have, redirect them to welcome screen again.
- 4. Exceeds, have those buttons call javascript that calls some route (/move/left or /move/Right or whatever). It has to be through js, because they are not links (as in we dont what the page to change).

If we have extra time:

https://glitch.com/edit/#!/pusher-together

5. Create a welcome to minesweeper page (call it views/welcome.ejs), it will look great and tell people to put in their name have a field for that.

Add a file called welcome.ejs

```
Files +

> public/

> views/
form.ejs
login.ejs
result.ejs
secret.ejs
welcome.ejs :
```

Get chatgpt to make it for you.

a. You will need app.get

```
app.get('/welcome', (req, res) => {
  res.render('welcome'); // Renders ;
});
```

b. In the action, post it to user.ejs

```
<form action="/user" method="POST">
```

6. Create another screen user.ejs that will look good on a phone which will say minesweeper somewhere and also the username. It will have controls for up/down/left/right. These will just be buttons (we will deal with what they do tomorrow)

Add a new file users.ejs, add that to views/

```
<h2>Welcome, <%= username %>!</h2>
```

7. Exceeds, make it so users names are unique. If it is a username that we already have, redirect them to welcome screen again.

```
var users = {};

if (username=="" || users[username]) {
   return res.redirect('/welcome'); //
}
```

8.