## HERE:

Welcome to Book Hook! We're glad that you chose our platform to sell your books through. Now, a little bit about us:

The Book Hook team comprises of four friends who met through a coding program. We all wanted to create something that was meaningful to many people. When we observed a lot of students at our schools struggling to sell their used books, we decided to tackle the issue by creating this website. We hope you enjoy the site and the resources it offers, and we look forward to hooking you up with some books! Here's a little bit about each of our team members:

## **Aishwarya Shankar**

Aishwarya Shankar is a senior at Irvington High School, Fremont. She loves programming! She also enjoys competing on her high school Speech Team and watching football in her free time (Go Panthers!!). Aishwarya is super excited about Book Hook and hopes you are too.

# **Sheryl Muttath**

Sheryl Muttath is a junior at Aragon High School, San Mateo. She enjoys programming and hopes to increase her knowledge of it even more! In her free time, Sheryl likes to play soccer, read, draw, and take long walks by the beach.

## Emma Kwan

Emma Kwan is a junior at Los Altos High School, Los Altos. She is new to programming but loves it already! In her free time, Emma enjoys public forum debate and writing for her school's newspaper, The Talon.

#### Rachel Liu

Rachel Liu is a senior at Leland High School, San Jose. She enjoys programming. In her free time, Rachel enjoys long walks by the beach and listening to music.

## Experimental nav bar

https://emmakwan.github.io/Final-Project/home.html

#### **JSfiddle**

https://jsfiddle.net/emmakwan/h91au11v/#&togetherjs=xeTDiccDoF

https://jsfiddle.net/aishwaryashankar/affvdqcr/1/#&togetherjs=AE1NzMVOwH

## Codeshare for aishwarya (nav bar)

https://codeshare.io/am8E7j

#### CSS for nav bar

https://jsfiddle.net/rachel29/s84dmdLc/

## Home html

https://codeshare.io/5Z8kNe

**Home Css** 

https://codeshare.io/G713RY

Home html experimental

https://codeshare.io/5Z8kZo

Sign Up Form:

https://codeshare.io/aV3n1O

**Search Form for Homepage:** 

https://codeshare.io/an4O14

Sell Form

https://codeshare.io/5eKNo7

## **Add Comments to Blog Post:**

https://codeshare.io/2Kgbrz

#### **Read More Button**

https://codeshare.io/5QmLL7

## Blog

https://codeshare.io/ayJEVn

## **Django Instructions:**

Admin Username = admin or administrator

#### Password = searsquad

- o Run server
  - **■** python manage.py runserver
  - http://127.0.0.1:8000/
- After change
  - python manage.py makemigrations buytextbooks
  - python manage.py migrate
- o IDs are automatically given
- Everytime you open a shell
  - from.buytextbook(app).models import Textbook(class)
- Filters
  - .filter(attribute\_\_startswith = ' name')
  - .filter(id= num)
- Views
  - Add url
  - Add function in view
- Adding variables into html
  - {{ insert variable name }}
- Adding Python into html
  - {% insert python code here %}

## HTML forms + django

https://developer.mozilla.org/en-US/docs/Learn/Server-side/Django/Forms

#### Search Bar

https://blog.udemy.com/search-box-css/

https://www.wrensoft.com/zoom/support/fag howto.html#simpleform

- Javascript users will need to replace search.php with search.html
- Is this functional?!

#### **Database Creation:**

http://www.c-sharpcorner.com/uploadfile/52bd60/create-an-html-form-and-insert-data-into-database162/

# Signup Page Code: (Login Page has same format except with just username and password)

```
<!DOCTYPE html>
<html>
<style>
/* Full-width input fields */
input[type=text], input[type=password] {
  width: 100%;
  padding: 12px 20px;
  margin: 8px 0;
  display: inline-block;
  border: 1px solid #ccc;
  box-sizing: border-box;
}
/* Set a style for all buttons */
button {
  background-color: #4CAF50;
  color: white;
  padding: 14px 20px;
  margin: 8px 0;
  border: none;
  cursor: pointer;
  width: 100%;
}
/* Extra styles for the cancel button */
.cancelbtn {
  padding: 14px 20px;
  background-color: #f44336;
}
/* Float cancel and signup buttons and add an equal width */
.cancelbtn,.signupbtn {
  float: left;
  width: 50%;
}
/* Add padding to container elements */
.container {
  padding: 16px;
}
```

```
/* Clear floats */
.clearfix::after {
  content: "":
  clear: both:
  display: table;
}
/* Change styles for cancel button and signup button on extra small screens */
@media screen and (max-width: 300px) {
  .cancelbtn, .signupbtn {
    width: 100%;
  }
}
</style>
<body>
<h2>Signup Form</h2>
<form action="/action page.php" style="border:1px solid #ccc">
 <div class="container">
       <label><b>First Name</b></label>
  <input type="text" placeholder="Enter First Name" name="First Name" required>
  <label><b>Last Name</b></label>
  <input type="text" placeholder="Enter Last Name" name="Last Name"
required>
  <label><b>Email</b></label>
  <input type="text" placeholder="Enter Email" name="email" required>
       <label><b>Username</b></label>
  <input type="text" placeholder="Enter a Username" name="username"
required>
  <label><b>Password</b></label>
  <input type="password" placeholder="Enter Password" name="psw" required>
  <label><b>Repeat Password</b></label>
  <input type="password" placeholder="Repeat Password" name="psw-repeat" required>
  <input type="checkbox" checked="checked"> Remember me
  Sy creating an account you agree to our <a href="#">Terms & Privacy</a>.
  <div class="clearfix">
   <button type="button" class="cancelbtn">Cancel</button>
   <button type="submit" class="signupbtn">Sign Up</button>
```

```
</div>
</div>
</form>
</body>
</html>
```

# **Log-In Form Code**

```
<!DOCTYPE html>
<html>
<style>
/* Full-width input fields */
input[type=text], input[type=password] {
  width: 100%;
  padding: 12px 20px;
  margin: 8px 0;
  display: inline-block;
  border: 1px solid #ccc;
  box-sizing: border-box;
}
/* Set a style for all buttons */
button {
  background-color: #4CAF50;
  color: white;
  padding: 14px 20px;
  margin: 8px 0;
  border: none;
  cursor: pointer;
  width: 100%;
}
/* Extra styles for the cancel button */
.cancelbtn {
  padding: 14px 20px;
  background-color: #f44336;
}
```

/\* Float cancel and signup buttons and add an equal width \*/

```
.cancelbtn,.signupbtn {
  float: left;
  width: 50%;
}
/* Add padding to container elements */
.container {
  padding: 16px;
}
/* Clear floats */
.clearfix::after {
  content: "";
  clear: both;
  display: table;
}
/* Change styles for cancel button and signup button on extra small screens */
@media screen and (max-width: 300px) {
  .cancelbtn, .signupbtn {
    width: 100%;
  }
}
</style>
<body>
<h2>Login</h2>
       <label><b>Username</b></label>
  <input type="text" placeholder="Enter a Username" name="username"
required>
  <label><b>Password</b></label>
  <input type="password" placeholder="Enter Password" name="psw" required>
       <input type="checkbox" checked="checked"> Remember me
  <div class="clearfix">
   <button type="submit" class="Loginbtn">Login/button>
  </div>
 </div>
</form>
```

```
</body>
</html>
```

```
Search Form for the homepage:
<!DOCTYPE html>
<html>
<style>
/* Full-width input fields */
input[type=text], input[type=password] {
  width: 100%;
  padding: 12px 20px;
  margin: 8px 0;
  display: inline-block;
  border: 1px solid #ccc;
  box-sizing: border-box;
}
/* Set a style for all buttons */
button {
  background-color: #4CAF50;
  color: white;
  padding: 14px 20px;
  margin: 8px 0;
  border: none;
  cursor: pointer;
  width: 100%;
}
/* Extra styles for the cancel button */
.cancelbtn {
  padding: 14px 20px;
  background-color: #f44336;
}
/* Float cancel and signup buttons and add an equal width */
.cancelbtn,.signupbtn {
  float: left;
  width: 50%;
}
```

/\* Add padding to container elements \*/

```
.container {
  padding: 16px;
}
/* Clear floats */
.clearfix::after {
  content: "";
  clear: both;
  display: table;
}
/* Change styles for cancel button and signup button on extra small screens */
@media screen and (max-width: 300px) {
  .cancelbtn, .signupbtn {
    width: 100%;
  }
}
</style>
<body>
<h2>Search</h2>
<form action="/action_page.php" style="border:1px solid #ccc">
 <div class="container">
  <input type="checkbox" checked="checked"> Textbook
  <input type="checkbox" checked="checked"> Prep Book <br><br>
  <label><b>Subject</b></label>
  <input type="text" placeholder="Enter Subject" name="subject" optional>
  <label><b>Publisher</b></label> <br>
  <input type="text" placeholder="Name of Publisher" name="Publisher/Author" optional>
  <label><b>Author</b></label> <br>
  <input type="text" placeholder="Name of Author" name="Author" optional>
  <div class="clearfix">
   <button type="button" class="search">Search/button>
  </div>
 </div>
</form>
</body>
</html>
```

.....

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## **Browse Filter**

https://www.w3schools.com/howto/howto js filter lists.asp

## NAV BAR:

## **NAV BAR CSS**

```
ul {
    list-style-type: none;
    margin: 0;
    padding: 0;
    overflow: hidden;
    background-color: #666666;
}

li {
    float: left;
}
```

```
li a {
    display: block;
    color: white;
    text-align: center;
    padding: 14px 16px;
    text-decoration: none;
}
li a.active {
    background-color: #ABDB25;
    color: white;
}
li a:hover:not(.active) {
    background-color: #555;
    color: white;
```

Client id: 172780368049-r61r8j2hskrv8piqjup6k57snr7msusk.apps.googleusercontent.com 2780368049-r61r8j2hskrv8piqjup6k57snr7msusk.apps.googleusercontent.com172780368049-r61r8j2hskrv8piqjup6k57snr7msusk.apps.googleusercontent.com

Client Secret: aewwJIZpDvMoRmmqxiG1EQi5

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#### FORM AND SEARCH BUTTON CODE