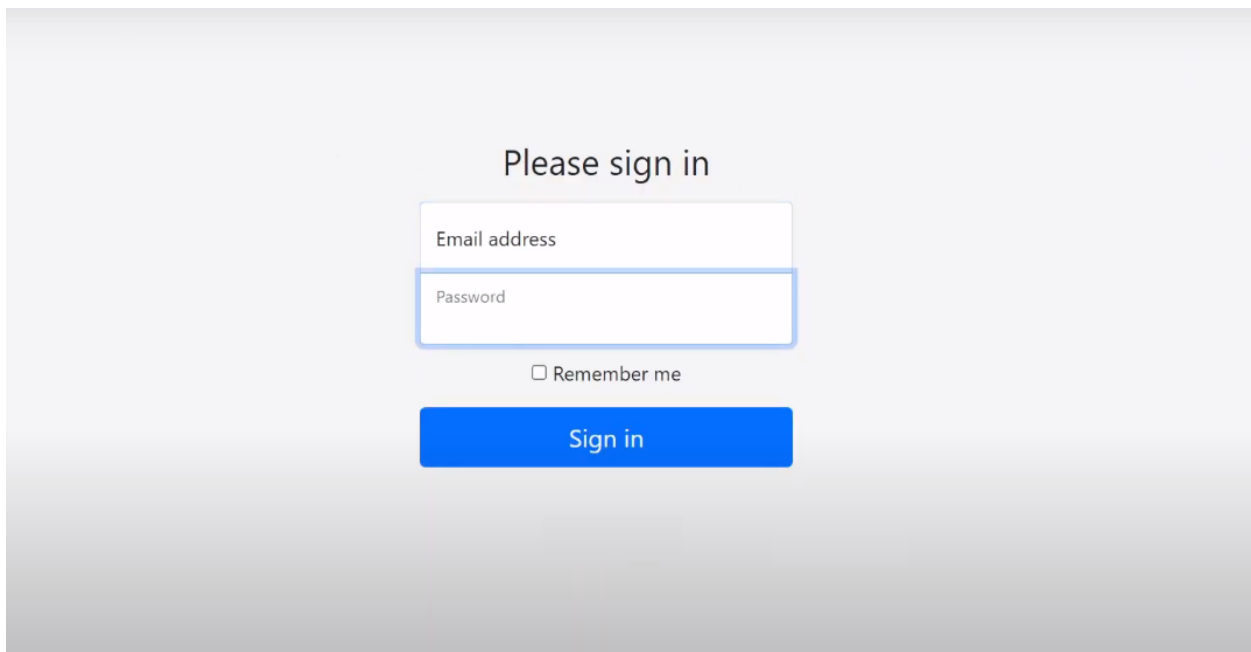


SPRINT 1

| | |
|---------------|------------------------|
| Date | 29 October 2022 |
| Team ID | PNT2022TMID38567 |
| Project Name | CUSTOMER CARE REGISTRY |
| Maximum Marks | 20 Marks |

CUSTOMER LOGIN PAGE:



A screenshot of a customer login page. The page has a light gray background. In the center, the text "Please sign in" is displayed. Below this text are two input fields: "Email address" and "Password". The "Password" field is highlighted with a blue border. Below the input fields is a checkbox labeled "Remember me". At the bottom is a blue button with the text "Sign in".

CODE:

```
<!doctype html>
```

```
<html lang="en">
```

```
<head>
```

```
<meta charset="utf-8">
```

```
<meta name="viewport" content="width=device-width, initial-scale=1">
```

```
<meta name="description" content="">
```

```
<meta name="author" content="Mark Otto, Jacob Thornton, and Bootstrap contributors">
```

```
<meta name="generator" content="Hugo 0.83.1">
```

```
<title>Signin Template · Bootstrap v5.0</title>
```

```
<link rel="canonical" href="https://getbootstrap.com/docs/5.0/examples/sign-in/">
```

```
<!-- Bootstrap core CSS -->
```

```
<link href="/static/css/bootstrap.min.css" rel="stylesheet"
integrity="sha384-wEmeIV1mKuiNpC+IOBjl7aAzPcEZeedi5yW5f2yOq55WWLwNGmvvx4Um1vskeMj0" crossorigin="anonymous">
```

```
<!-- Favicons -->
```

```
<style>
```

```
.bd-placeholder-img {
  font-size: 1.125rem;
  text-align: middle;
  -webkit-user-select: none;
  -moz-user-select: none;
  user-select: none;
}
```

```
@media (min-width: 768px) {
```

```
.bd-placeholder-img-lg {  
  font-size: 3.5rem;  
}  
}  
</style>
```

```
<!-- Custom styles for this template -->  
<link href="/static/css/signin.css" rel="stylesheet">  
</head>  
<body class="text-center">  
  
<main class="form-signin">  
  <form>  
    <h1 class="h3 mb-3 fw-normal">Please sign in</h1>  
  
    <div class="form-floating">  
      <input type="email" class="form-control" id="floatingInput"  
placeholder="name@example.com">  
      <label for="floatingInput">Email address</label>  
    </div>  
  
    <div class="form-floating">  
      <input type="password" class="form-control" id="floatingPassword"  
placeholder="Password">  
      <label for="floatingPassword">Password</label>  
    </div>
```

```
<div class="checkbox mb-3">
  <label>
    <input type="checkbox" value="remember-me"> Remember me
  </label>
</div>

<button class="w-100 btn btn-lg btn-primary" type="submit">Sign in</button>

<p class="mt-5 mb-3 text-muted">&copy; 2017–2021</p>

</form>
</main>
</body>
</html>
```

REGISTRATION PAGE:



The image shows a registration form titled "Register". It contains four input fields stacked vertically: "name", "username", "password", and "confirm password". Below these fields is a blue "submit" button. The form is set against a light gray background.

CODE:

```
@app.route('/register/', methods=["GET", "POST"])
def register_page():
```

try:

```
form = RegistrationForm(request.form)
```

```
if request.method == "POST" and form.validate():
```

```
    username = form.username.data
```

```
    email = form.email.data
```

```
    password = sha256_crypt.encrypt((str(form.password.data)))
```

```
    c, conn = connection()
```

```
    x = c.execute("SELECT * FROM users WHERE username = (%s)",  
                  (thwart(username)))
```

```
    if int(x) > 0:
```

```
        flash("That username is already taken, please choose another")
```

```
        return render_template('register.html', form=form)
```

```
    else:
```

```
        c.execute("INSERT INTO users (username, password, email, tracking) VALUES (%s, %s,  
%s, %s)",
```

```
                (thwart(username), thwart(password), thwart(email),  
thwart("/introduction-to-python-programming/")))
```

```
        conn.commit()
```

```
        flash("Thanks for registering!")
```

```
        c.close()
```

```
        conn.close()
```

```
        gc.collect()
```

```
session['logged_in'] = True
```

```
session['username'] = username
```

```
return redirect(url_for('dashboard'))
```

```
return render_template("register.html", form=form)
```

```
except Exception as e:
```

```
return(str(e))
```

FORGET PASSWORD PAGE:

Reset Password

Email

Reset Password

Password

Confirm Password

a) reset_request.html:

```
{% extends "layout.html" %}
```

```
{% block content %}
```

```
<div class="content-section">
```

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

```
  {{ form.hidden_tag() }}
```

```
<fieldset class="form-group">
```

```
  <legend class="border-bottom mb-4">Reset Password</legend>
```

```
  <div class="form-group">
```

```
    {{ form.email.label(class="form-control-label") }}
```

```
    {% if form.email.errors %}
```

```
      {{ form.email(class="form-control form-control-lg is-invalid") }}
```

```
      <div class="invalid-feedback">
```

```
        {% for error in form.email.errors %}
```

```
          <span>{{ error }}</span>
```

```
        {% endfor %}
```

```
      </div>
```

```
    {% else %}
```

```
      {{ form.email(class="form-control form-control-lg") }}
```

```
    {% endif %}
```

```
  </div>
```

```
</fieldset>
```

```
<div class="form-group">
```

```

        {{ form.submit(class="btn btn-outline-info") }}

    </div>

</form>

</div>

{% endblock content %}

```

b) reset_token.html:

```

{% extends "layout.html" %}

{% block content %}

<div class="content-section">

    <form method="POST" action="">

        {{ form.hidden_tag() }}

        <fieldset class="form-group">

            <legend class="border-bottom mb-4">Reset Password</legend>

            <div class="form-group">

                {{ form.password.label(class="form-control-label") }}

                {% if form.password.errors %}

                    {{ form.password(class="form-control form-control-lg is-invalid") }}

                    <div class="invalid-feedback">

                        {% for error in form.password.errors %}

                            <span>{{ error }}</span>

                        {% endfor %}

                    </div>

                {% else %}

```



```

        {{ form.password(class="form-control form-control-lg") }}

    {% endif %}

</div>

<div class="form-group">

    {{ form.confirm_password.label(class="form-control-label") }}

    {% if form.confirm_password.errors %}

        {{ form.confirm_password(class="form-control form-control-lg is-invalid") }}

        <div class="invalid-feedback">

            {% for error in form.confirm_password.errors %}

                <span>{{ error }}</span>

            {% endfor %}

        </div>

    {% else %}

        {{ form.confirm_password(class="form-control form-control-lg") }}

    {% endif %}

</div>

</fieldset>

<div class="form-group">

    {{ form.submit(class="btn btn-outline-info") }}

</div>

</form>

</div>

{% endblock content %}

```

c) user_posts.html:

```
{% extends "layout.html" %}
```

```
{% block content %}
```

```
<h1 class="mb-3">Posts by {{ user.username }} ({{ posts.total }})</h1>
```

```
{% for post in posts.items %}
```

```
<article class="media content-section">
```

```

```

```
<div class="media-body">
```

```
<div class="article-metadata">
```

```
<a class="mr-2" href="{{ url_for('user_posts', username=post.author.username) }}">{{  
post.author.username }}</a>
```

```
<small class="text-muted">{{ post.date_posted.strftime('%Y-%m-%d') }}</small>
```

```
</div>
```

```
<h2><a class="article-title" href="{{ url_for('post', post_id=post.id) }}">{{ post.title  
}}</a></h2>
```

```
<p class="article-content">{{ post.content }}</p>
```

```
</div>
```

```
</article>
```

```
{% endfor %}
```

```
{% for page_num in posts.iter_pages(left_edge=1, right_edge=1, left_current=1,  
right_current=2) %}
```

```
{% if page_num %}
```

```
{% if posts.page == page_num %}
```

```
<a class="btn btn-info mb-4" href="{{ url_for('user_posts', username=user.username,
page=page_num) }}">{{ page_num }}</a>
```

```
{% else %}
```

```
<a class="btn btn-outline-info mb-4" href="{{ url_for('user_posts',
username=user.username, page=page_num) }}">{{ page_num }}</a>
```

```
{% endif %}
```

```
{% else %}
```

```
...
```

```
{% endif %}
```

```
{% endfor %}
```

```
{% endblock content %}
```