

SPRINT 1

Config.js

```
module.exports = {  
  plugins: {  
    tailwindcss: {},  
    autoprefixer: {},  
  },  
};
```

Form.css

```
[type='text'],[type='email'],[type='url'],[type='password'],[type='number'],[type='date'],[type='datetime-local'],[type='month'],[type='search'],[type='tel'],[type='time'],[type='week'],[multiple],textarea,select {-webkit-appearance: none;-moz-appearance: none;appearance: none;background-color: #fff;border-color: #6b7280;border-width: 1px;border-radius: 0px;padding-top: 0.5rem;padding-right: 0.75rem;padding-bottom: 0.5rem;padding-left: 0.75rem;font-size: 1rem;line-height: 1.5rem;}[type='text']:focus,[type='email']:focus,[type='url']:focus,[type='password']:focus,[type='number']:focus,[type='date']:focus,[type='datetime-local']:focus,[type='month']:focus,[type='search']:focus,[type='tel']:focus,[type='time']:focus,[type='week']:focus,[multiple]:focus,textarea:focus,select:focus {outline: 2px solid transparent;outline-offset: 2px;--tw-ring-inset: var(--tw-empty, );--tw-ring-offset-width: 0px;--tw-ring-offset-color: #fff;--tw-ring-color: #2563eb;--tw-ring-offset-shadow: var(--tw-ring-inset) 0 0 0 var(--tw-ring-offset-width) var(--tw-ring-offset-color);--tw-ring-shadow: var(--tw-ring-inset) 0 0 0 calc(1px + var(--tw-ring-offset-width)) var(--tw-ring-color);box-shadow: var(--tw-ring-offset-shadow), var(--tw-ring-shadow), var(--tw-shadow, 0 0 #0000);border-color: #2563eb;}input::-moz-placeholder,textarea::-moz-placeholder {color: #6b7280;opacity: 1;}input:-ms-input-placeholder,textarea:-ms-input-placeholder {color: #6b7280;opacity: 1;}input::placeholder,textarea::placeholder {color: #6b7280;opacity: 1;}::-webkit-datetime-edit-fields-wrapper {padding: 0;}::-webkit-date-and-time-value {min-height: 1.5em;}select {background-image: url("data:image/svg+xml,%3csvg xmlns='http://www.w3.org/2000/svg' fill='none' viewBox='0 0 20 20'%3e%3cpath stroke='%236b7280' stroke-linecap='round' stroke-linejoin='round' stroke-width='1.5' d='M6 8l4 4 4-4'%3e%3c/svg%3e");background-position: right 0.5rem center;background-repeat: no-repeat;background-size: 1.5em 1.5em;padding-right: 2.5rem;-webkit-print-color-adjust: exact;color-adjust: exact;}[multiple] {background-image: initial;background-position: initial;background-repeat: unset;background-size: initial;padding-right: 0.75rem;-webkit-print-color-adjust: unset;color-adjust: unset;}[type='checkbox'],[type='radio'] {-webkit-appearance: none;-moz-appearance: none;appearance: none;padding: 0;-webkit-print-color-adjust: exact;color-adjust: exact;display: inline-block;vertical-align: middle;background-origin: border-box;-webkit-user-select: none;-moz-user-select: none;-ms-user-select: none;user-select: none;flex-shrink: 0;height: 1rem;width: 1rem;color: #2563eb;background-color: #fff;border-color: #6b7280;border-width: 1px;}[type='checkbox']
```

```

{border-radius: 0px;}[type='radio'] {border-radius:
100%;}[type='checkbox']:focus,[type='radio']:focus {outline: 2px solid transparent;outline-offset:
2px;--tw-ring-inset: var(--tw-empty, );--tw-ring-offset-width: 2px;--tw-ring-offset-color:
#fff;--tw-ring-color: #2563eb;--tw-ring-offset-shadow: var(--tw-ring-inset) 0 0 0
var(--tw-ring-offset-width) var(--tw-ring-offset-color);--tw-ring-shadow: var(--tw-ring-inset) 0 0 0
calc(2px + var(--tw-ring-offset-width)) var(--tw-ring-color);box-shadow:
var(--tw-ring-offset-shadow), var(--tw-ring-shadow), var(--tw-shadow, 0 0
#0000);}[type='checkbox']:checked,[type='radio']:checked {border-color:
transparent;background-color: currentColor;background-size: 100% 100%;background-position:
center;background-repeat: no-repeat;}[type='checkbox']:checked {background-image:
url("data:image/svg+xml,%3csvg viewBox='0 0 16 16' fill='white'
xmlns='http://www.w3.org/2000/svg'%3e%3cpath d='M12.207 4.793a1 1 0 010 1.414l-5 5a1 1 0
01-1.414 0l-2-2a1 1 0 011.414-1.414L6.5 9.086l4.293-4.293a1 1 0 011.414
0z'/%3e%3c/svg%3e");}[type='radio']:checked {background-image:
url("data:image/svg+xml,%3csvg viewBox='0 0 16 16' fill='white'
xmlns='http://www.w3.org/2000/svg'%3e%3ccircle cx='8' cy='8'
r='3'/%3e%3c/svg%3e");}[type='checkbox']:checked:hover,[type='checkbox']:checked:focus,[typ
e='radio']:checked:hover,[type='radio']:checked:focus {border-color:
transparent;background-color: currentColor;}[type='checkbox']:indeterminate
{background-image: url("data:image/svg+xml,%3csvg xmlns='http://www.w3.org/2000/svg'
fill='none' viewBox='0 0 16 16'%3e%3cpath stroke='white' stroke-linecap='round'
stroke-linejoin='round' stroke-width='2' d='M4 8h8'/%3e%3c/svg%3e");border-color:
transparent;background-color: currentColor;background-size: 100% 100%;background-position:
center;background-repeat:
no-repeat;}[type='checkbox']:indeterminate:hover,[type='checkbox']:indeterminate:focus
{border-color: transparent;background-color: currentColor;}[type='file'] {background:
unset;border-color: inherit;border-width: 0;border-radius: 0;padding: 0;font-size:
unset;line-height: inherit;}[type='file']:focus {outline: 1px auto -webkit-focus-ring-color;}

```

Index.css

```

.h1 {
  color: crimson;
}

```

Index.html

```

<!doctype html>
<html lang="en" class="h-100">
  <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 0.84.0">
<title>Personal assistance· Home</title>
<link rel="canonical" href="https://getbootstrap.com/docs/5.0/examples/cover/">
<!-- Bootstrap core CSS -->
<link href="https://getbootstrap.com/docs/5.0/dist/css/bootstrap.min.css" rel="stylesheet"
integrity="sha384-EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTWfSpd3yD65VohhpuaCO
mLASjC" crossorigin="anonymous">
<!-- Favicons -->
<meta name="theme-color" content="#7952b3">
<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>
<link href="https://getbootstrap.com/docs/5.0/examples/cover/cover.css" rel="stylesheet">
</head>
<body class="d-flex h-100 text-center text-white bg-dark">
<div class="cover-container d-flex w-100 h-100 p-3 mx-auto flex-column">
<header class="mb-auto">
<div>
<h3 class="float-md-start mb-0">Personal assistance</h3>
<nav class="nav nav-masthead justify-content-center float-md-end">
<a class="nav-link active" aria-current="page" href="">Home</a>
</nav>
</div>
</header>
<main class="px-3">
<h1>Personal assistance for seniors</h1>
<p class="lead">An all-in-one application for all of your medical needs.</p>
<p class="lead">
<a href="/dashboard" class="btn btn-lg btn-secondary fw-bold border-white bg-white">Get
started</a>
<a href="/signup" class="btn btn-lg btn-secondary fw-bold border-white bg-white">Get
started</a>
</p>

```

```

    </main>
    <br><br><br><br><br><br><br>
  </div>
  <div class="alert alert-warning alert-dismissible" role="alert">
  </div>
</body>
</html>

```

Login.html

```

<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link rel="stylesheet" href="static/styles.css" />
    <title>Personal assistance</title>
  </head>
  <body>
    <section class="min-h-screen flex items-stretch text-white ">
      <div class="lg:flex w-1/2 hidden bg-gray-500 bg-no-repeat bg-cover relative items-center"
style="background-image:
url(https://images.unsplash.com/photo-1577495508048-b635879837f1?ixid=MXwxMjA3fDB8M
HxwaG90by1wYWdlfHx8fGVufDB8fHw%3D&ixlib=rb-1.2.1&auto=format&fit=crop&w=675&q=80
);">
        <div class="absolute bg-black opacity-60 inset-0 z-0"></div>
        <div class="w-full px-24 z-10">
          <h1 class="text-5xl font-bold text-left tracking-wide">Nevermore Forget
            your meds
          </h1>
          <p class="text-3xl my-4">With personal assistance you have the
            complete solution for you and your family.
          </p>
        </div>
      </div>
      <div class="lg:w-1/2 w-full flex items-center justify-center text-center md:px-16 px-0 z-0"
style="background-color: #161616;">
        <div class="absolute lg:hidden z-10 inset-0 bg-gray-500 bg-no-repeat bg-cover
items-center" style="background-image:
url(https://images.unsplash.com/photo-1577495508048-b635879837f1?ixid=MXwxMjA3fDB8M
HxwaG90by1wYWdlfHx8fGVufDB8fHw%3D&ixlib=rb-1.2.1&auto=format&fit=crop&w=675&q=80
);">
          <div class="absolute bg-black opacity-60 inset-0 z-0"></div>

```

```

</div>
<div class="w-full py-6 z-20">
  <h1 class="my-6">
    
  </h1>
  <form action="/login/verify" method="post" class="sm:w-2/3 w-full px-4 lg:px-0 mx-auto">
    <div class="pb-2 pt-4">
      <input type="email" name="email" id="email" placeholder="Email" class="block w-full
p-4 text-lg rounded-sm bg-black">
    </div>
    <div class="pb-2 pt-4">
      <input class="block w-full p-4 text-lg rounded-sm bg-black" type="password"
name="password" id="password" placeholder="Password">
    </div>
    <div class="text-right text-gray-400 hover:underline hover:text-gray-100">
      <a href="/signup">First Time? Register here</a>
    </div>
    <div class="flex">
      <div class="px-4 pb-2 pt-4">
        <input type="submit" class="uppercase block w-full p-4 text-lg rounded-full
bg-indigo-500 hover:bg-indigo-600 focus:outline-none">
      </div>
    </div>
  </form>
</div>
</div>
</section>
</body>
</html>

```

Signup.html

```

<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link rel="stylesheet" href="static/styles.css" />
    <title>MedSched Signup</title>
  </head>
  <body>
    <section class="min-h-screen flex items-stretch text-white ">

```

```

<div class="lg:flex w-1/2 hidden bg-gray-500 bg-no-repeat bg-cover relative items-center"
style="background-image:
url(https://images.unsplash.com/photo-1577495508048-b635879837f1?ixid=MXwxMjA3fDB8M
HxwaG90by1wYWdlfHx8fGVufDB8fHw%3D&ixlib=rb-1.2.1&auto=format&fit=crop&w=675&q=80
);">
  <div class="absolute bg-black opacity-60 inset-0 z-0"></div>
  <div class="w-full px-24 z-10">
    <h1 class="text-5xl font-bold text-left tracking-wide">Nevermore Forget
      your meds
    </h1>
    <p class="text-3xl my-4">With Personal assistance you have the
      complete solution for you and your family.
    </p>
  </div>
</div>
<div class="lg:w-1/2 w-full flex items-center justify-center text-center md:px-16 px-0 z-0"
style="background-color: #161616;">
  <div class="absolute lg:hidden z-10 inset-0 bg-gray-500 bg-no-repeat bg-cover
items-center" style="background-image:
url(https://images.unsplash.com/photo-1577495508048-b635879837f1?ixid=MXwxMjA3fDB8M
HxwaG90by1wYWdlfHx8fGVufDB8fHw%3D&ixlib=rb-1.2.1&auto=format&fit=crop&w=675&q=80
);">
    <div class="absolute bg-black opacity-60 inset-0 z-0"></div>
  </div>
  <div class="w-full py-6 z-20">
    <h1 class="my-6">
      
      <!-- <svg viewBox="0 0 247 31" class="w-auto h-7 sm:h-8 inline-flex"><path
fill="rgba(99,102,241, .8)" fill-rule="evenodd" clip-rule="evenodd" d="M25.517 0C18.712 0 14.46
3.382 12.758 10.146c2.552-3.382 5.529-4.65 8.931-3.805 1.941.482 3.329 1.882 4.864 3.432
2.502 2.524 5.398 5.445 11.722 5.445 6.804 0 11.057-3.382 12.758-10.145-2.551 3.382-5.528
4.65-8.93 3.804-1.942-.482-3.33-1.882-4.865-3.431C34.736 2.92 31.841 0 25.517 0zM12.758
15.218C5.954 15.218 1.701 18.6 0 25.364c2.552-3.382 5.529-4.65 8.93-3.805 1.942.482 3.33
1.882 4.865 3.432 2.502 2.524 5.397 5.445 11.722 5.445 6.804 0 11.057-3.381
12.758-10.145-2.552 3.382-5.529 4.65-8.931
3.805-1.941-.483-3.329-1.883-4.864-3.432-2.502-2.524-5.398-5.446-11.722-5.446z"
fill="#06B6D4"></path><path fill="#fff" fill-rule="evenodd" clip-rule="evenodd" d="M76.546
12.825h-4.453v8.567c0 2.285 1.508 2.249 4.453
2.106v3.463c-5.962.714-8.332-.928-8.332-5.569v-8.567H64.91V9.112h3.304V4.318I3.879-1.14
3v5.937h4.453v3.713zM93.52 9.112h3.878v17.849h-3.878v-2.57c-1.365 1.891-3.484
3.034-6.285 3.034-4.884 0-8.942-4.105-8.942-9.389 0-5.318 4.058-9.388 8.942-9.388 2.801 0
4.92 1.142 6.285 2.999V9.112zm-5.674 14.636c3.232 0 5.674-2.392
5.674-5.712s-2.442-5.711-5.674-5.711-5.674 2.392-5.674 5.711c0 3.32 2.442 5.712 5.674
5.712zm16.016-17.313c-1.364 0-2.477-1.142-2.477-2.463a2.475 2.475 0 012.477-2.463 2.475

```

2.475 0 012.478 2.463c0 1.32-1.113 2.463-2.478 2.463zm-1.939
20.526V9.112h3.879v17.849h-3.879zm8.368
0V.9h3.878v26.06h-3.878zm29.053-17.849h4.094l-5.638 17.849h-3.807l-3.735-12.03-3.771
12.03h-3.806l-5.639-17.849h4.094l3.484 12.315 3.771-12.315h3.699l3.734 12.315
3.52-12.315zm8.906-2.677c-1.365 0-2.478-1.142-2.478-2.463a2.475 2.475 0 012.478-2.463
2.475 2.475 0 012.478 2.463c0 1.32-1.113 2.463-2.478 2.463zm-1.939
20.526V9.112h3.878v17.849h-3.878zm17.812-18.313c4.022 0 6.895 2.713 6.895
7.354V26.96h-3.878V16.394c0-2.713-1.58-4.14-4.022-4.14-2.55 0-4.561 1.499-4.561
5.14v9.567h-3.879V9.112h3.879v2.285c1.185-1.856 3.124-2.749
5.566-2.749zm25.282-6.675h3.879V26.96h-3.879v-2.57c-1.364 1.892-3.483 3.034-6.284
3.034-4.884 0-8.942-4.105-8.942-9.389 0-5.318 4.058-9.388 8.942-9.388 2.801 0 4.92 1.142
6.284 2.999V1.973zm-5.674 21.775c3.232 0 5.674-2.392
5.674-5.712s-2.442-5.711-5.674-5.711-5.674 2.392-5.674 5.711c0 3.32 2.442 5.712 5.674
5.712zm22.553 3.677c-5.423 0-9.481-4.105-9.481-9.389 0-5.318 4.058-9.388 9.481-9.388
3.519 0 6.572 1.82 8.008 4.605l-3.34 1.928c-.79-1.678-2.549-2.749-4.704-2.749-3.16 0-5.566
2.392-5.566 5.604 0 3.213 2.406 5.605 5.566 5.605 2.155 0 3.914-1.107 4.776-2.749l3.34
1.892c-1.508 2.82-4.561 4.64-8.08 4.64zm14.472-13.387c0 3.249 9.661 1.285 9.661 7.89 0
3.57-3.125 5.497-7.003 5.497-3.591 0-6.177-1.607-7.326-4.177l3.34-1.927c.574 1.606 2.011
2.57 3.986 2.57 1.724 0 3.052-.571 3.052-2 0-3.176-9.66-1.391-9.66-7.781 0-3.356 2.909-5.462
6.572-5.462 2.945 0 5.387 1.357 6.644 3.713l-3.268
1.82c-.647-1.392-1.904-2.035-3.376-2.035-1.401 0-2.622.607-2.622 1.892zm16.556 0c0 3.249
9.66 1.285 9.66 7.89 0 3.57-3.124 5.497-7.003 5.497-3.591
0-6.176-1.607-7.326-4.177l3.34-1.927c.575 1.606 2.011 2.57 3.986 2.57 1.724 0 3.053-.571
3.053-2 0-3.176-9.66-1.391-9.66-7.781 0-3.356 2.908-5.462 6.572-5.462 2.944 0 5.386 1.357
6.643 3.713l-3.268 1.82c-.646-1.392-1.903-2.035-3.375-2.035-1.401 0-2.622.607-2.622 1.892z"
fill="#000"></path></svg> -->

</h1>

<form action="/signup/verify" method="post" class="sm:w-2/3 w-full px-4 lg:px-0
mx-auto">
<div class="pb-2 pt-4">
<input type="string" name="name" id="name" placeholder="Full Name" class="block
w-full p-4 text-lg rounded-sm bg-black">
</div>
<div class="pb-2 pt-4">
<input type="email" name="email" id="email" placeholder="Email" class="block w-full
p-4 text-lg rounded-sm bg-black">
</div>
<div class="pb-2 pt-4">
<input type="number" name="contact" id="contact" placeholder="Contact Number"
class="block w-full p-4 text-lg rounded-sm bg-black">
</div>
<div class="pb-2 pt-4">

```

        <input type="number" name="emergency_contact" id="emergency_contact"
placeholder="Emergency Contact Number" class="block w-full p-4 text-lg rounded-sm
bg-black">
    </div>
    <div class="pb-2 pt-4">
        <input class="block w-full p-4 text-lg rounded-sm bg-black" type="password"
name="password" id="password" placeholder="Password">
    </div>
    <div class="text-right text-gray-400 hover:underline hover:text-gray-100">
        <a href="/login">Already Registered? Log in here</a>
    </div>
    <div class="px-4 pb-2 pt-4">
        <button class="uppercase block w-full p-4 text-lg rounded-full bg-indigo-500
hover:bg-indigo-600 focus:outline-none">Sign Up</button>
    </div>
</form>
</div>
</div>
</section>
</body>
</html>

```

Styles.pcss

```

@tailwind base;
@tailwind components;
@tailwind utilities;

```

User.py

```

from pymongo import MongoClient
import bcrypt
from flask import session

```

```

client = MongoClient(

```

```

'mongodb+srv://pancham:pancham@niggaballs.tjmtx.mongodb.net/myFirstDatabase?retryWrite
s=true&w=majority')
db = client['medicine_schedule']
user_collection = db['users']
schedules = db['schedule']
prescriptions = db['prescriptions']

```



```
def check_existing_user(email):
    if user_collection.find_one({'_id': email.lower()}):
        return True
    else:
        return False
```

```
def add_new_user(name, email, password, contact, emergency_contact):
    user_collection.insert_one({
        '_id': email.lower(),
        'name': name,
        'password': password,
        'contact': contact,
        'emergency_contact': emergency_contact
    })
    schedules.insert_one({
        '_id': email.lower(),
        'medicines': {}
    })
    prescriptions.insert_one({
        '_id': email.lower(),
        'prescription': {}
    })
```

```
def check_user_credentials(email, password):
    user = user_collection.find_one({'_id': email.lower()})
    if user:
        return bcrypt.checkpw(password.encode(), user['password'])
```

```
def login_check():
    if session['login'] is True:
        return True
    else:
        return False
```

Wind-config.js

```
module.exports = {  
  theme: {  
    colors: {  
      red: {  
        gray : '#513737',  
      }  
    }  
  }  
}
```