

# Code

pip

install Flask

# app.py

from flask import Flask, render\_template

# Create a Flask application instance

app = Flask(\_\_name\_\_)

# --- Data/Content for the Hub (You can expand this!)

---

health\_tips = [

"Stay hydrated by drinking plenty of water  
 throughout the day.",

"Aim for 7-9 hours of quality sleep every night.",

"Incorporate a 30-minute walk into your daily  
 routine.",

"Eat a balanced diet rich in fruits, vegetables, and  
 whole grains."

```
]
```

```
# -----
```

```
# Define the route for the main page ('/')
```

```
@app.route('/')
```

```
def home():
```

```
    # 'render_template' looks for an HTML file named  
    'index.html'
```

```
    # inside a 'templates' folder and passes the data  
    to it.
```

```
    return render_template('index.html',  
tips=health_tips)
```

```
# Check if the file is being run directly (not  
imported)
```

```
if __name__ == '__main__':
```

```
    # Run the application in debug mode (useful for  
    testing)
```

```
    app.run(debug=True)
```

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width,
initial-scale=1.0">
  <title>HerHealthHub - Your Wellness Center</title>
  <style>
    body {
      font-family: Arial, sans-serif;
      margin: 20px;
      background-color: #f0f8ff; /* Light background color
*/
      color: #333;
    }
    header {
      background-color: #ff69b4; /* Pink header for
HerHealthHub! */
      color: white;
      padding: 15px;
      text-align: center;
      border-radius: 8px 8px 0 0;
    }
    .container {
```

```
max-width: 800px;
margin: auto;
background: white;
padding: 20px;
border-radius: 0 0 8px 8px;
box-shadow: 0 4px 8px rgba(0,0,0,0.1);
}
```

```
h2 {
color: #ff69b4;
border-bottom: 2px solid #ffe4e1;
padding-bottom: 5px;
}
```

```
ul {
list-style-type: square;
padding-left: 20px;
}
```

```
li {
margin-bottom: 10px;
}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<header>
```

```
<h1>💖 HerHealthHub 💖</h1>
```

```
<p>Your simple and supportive guide to wellness.</p>
```

```
</header>
<div class="container">
  <h2>Daily Health Tips</h2>

  <ul>
    {% for tip in tips %}
    <li>{{ tip }}</li>
    {% endfor %}
  </ul>

  <p>This is the starting page of your HerHealthHub
website. You can add more pages and features!</p>
</div>

</body>
</html>
```

# Running the code

```
/HerHealthHub_Project |-- app.py |-- /templates |--  
index.html
```

Open Terminal/Command Prompt: Navigate to the HerHealthHub\_Project folder.

Run the Python file:

Bash:

```
python app.py
```

View the Website: Open your web browser and go to the address it provides (usually `http://127.0.0.1:5000/`).