

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 */
  }
  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/>).