Based on the code and descriptions we've been working with, here's a list of the technologies used in this project:

**Backend:**

* **Python:** The core programming language.
* **Flask:** A micro web framework for building the backend application.
* **Jinja2:** A templating engine used by Flask to render dynamic HTML pages.

**Frontend:**

* **HTML:** For structuring the content of the web pages.
* **CSS:** For styling the visual appearance of the website.
* **Font Awesome:** A library of icons used for visual elements.
* **CSS Media Queries (implied):** For responsive design (adapting to different screen sizes).
* **JavaScript (implied, and ready to be used):** For adding interactivity (although we have not yet implemented any interactive javascript in the code)

**Development and Deployment:**

* **Virtual Environments (venv):** For isolating project dependencies.
* **Git (implied):** For version control (tracking code changes).
* **Web Browser Developer Tools:** For debugging and inspecting the frontend.

**Libraries and Dependencies:**

* **Flask (Python library):** for the backend framework.

**Concepts:**

* **Responsive Web Design:** Making the website adaptable to different screen sizes.
* **Web Server Gateway Interface (WSGI) (implied):** The standard interface between Python web applications and web servers.
* **Routing:** Mapping URLs to specific functions in the Flask application.