<https://creatives.me/2022/09/05/benefits-of-choosing-a-web-development-agency/>

## Components

|  |  |
| --- | --- |
| User interface | Interface that allows users to interact with the website |
| Programming Logic | Programming languages used to handle website logic   * Django * Html * CSS * MySQL |
| Webserver | Hosts the website and links to appropriate pages |
| Database | Responsible for storing all data relation to website. |

## Interfaces

The application interfaces will allow for a streamlined experience and easy usability for both the clients and the admins who will use the application. The table below describes all of the different interfaces that will be used and the details of each.

|  |  |  |
| --- | --- | --- |
| Interface | Description | Components |
| User interface | Will allow the client and admins to interact with the website. | Streamlined navigation  forms to allow data entry |
| Database interface | Will allow the database and website to communicate. | SQL execution  Data modification |

Data Flow

Geeksforgeeks (2023) *Architecture of a System.* Available at: <https://www.geeksforgeeks.org/architecture-of-a-system/> (Accessed: 03/03/2025)