**Software Design Documentation**

Project Name

Written By:

**Software Overview**

A template demonstrating an application with different pages to navigate through. Each page consists of both static and dynamic components which may depend on the authentication as well as the server updates.

**Design Considerations**

**Goals and Guidelines:**

* **Pages with both dynamic and static components**
* **2 views: Client & Server view**

**Development Methods:**

* MERN app: [MongoDB - database | Express - backend | React - frontend | Node - environment]

**Architectural Strategy**

**Client:**

**-** Protected route

- Axios fetch call to connect backend

- Running on port 3000

**Server:**

- MVC pattern followed

- JWT => Auth token

- Running on port 8000

- MongoDB – database

- Multer=> file upload

**4 Routes:**

-Home

-About Us

-Contact Us

-Admin Dashboard 🡪 Protected Route

**Software Architecture**

A screenshot of a computer application

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A screenshot of a computer

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**App Bootstrapping Guidelines**

A diagram of a code

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