

DESIGN DECISIONS

- The project was initially decided to include all government projects in a general format but later decided to focus on a single field of construction projects.
- Initially there were only two users in the project but the necessity to physically verify whether the right quantity of raw materials are collected and whether the project is scientifically approvable led to the addition of onsite engineer.
- We are using the employee id/username to identify the type of user.
- We added two step verification on login to identify the user and ensure the security.
- We are using ipfs to upload the files and store the hash files in the blockchain network.
- The addressing scheme was altered to a simple and easily accessible way after the introduction of two step verification.