Individual Contributions:

Amritanshu (2019 IMT-016):

In our collaborative project, I played a pivotal role in establishing the foundation by focusing on Firebase setup and seamlessly connecting it with the frontend. Additionally, I made significant contributions to web page design. My major achievements include bolstering data security through self-sovereign identity, crafting React web pages, and seamlessly integrating Metamask. The major **components contributed by me** encompassed fetching user data, Firebase setup, intricate page designing, security using self-sovereign identity, and creating flow diagrams.
Technologies used: HTML5, CSS3, React.js, Metamask, Firebase.

Ankit Rastogi (2019 IMT-018):

My work was mainly focused on the backend part of the platform involving smart contracts , Live peer, IPFS and also worked on the front end part in Homs, uploading Live data and show data pages. **Components made by me** : Smart Contracts: Authentication , All data list Injecting web3 and using Metamask in React. Backend Components made by me : Smart Contracts, Authentication , Data list Injecting web3 and using Metamask in React. Authentication:Validation of Users (Registration and Sign In).
Used Techs, Frameworks, and libraries: *HTML5,CSS3,Reactjs,solidity,ipfs,metamask,smart contracts*

Rathin R (2019 IMT-081):

My work was mainly focused on the backend part and time to time Testing of the product. backend **Components made by me** : Smart Contracts, Authentication , Data list Injecting web3 and using Metamask in React. Authentication:Validation of Users (Registration and Sign In). Storing IoT data(hashes) on IPFS(decentralized storage) by calling a smart contract and rendering them on the Home Page. I also worked on some of the components and improved the overall working of the application. Front end: About us page.
Used Techs, Frameworks, and libraries: *HTML5, CSS3, Reactjs, solidity, ipfs, metamask, smart contracts*

Tiwari Adarsh U (2019 IMT-107):

My work was mainly focused on the frontend part and time to time Testing of the product. Made Self sovereignty id for more security of the IoT data. FrontEnd Components made by me : Navbar, Sidebar, Data upload page, Login page and form, New user registration page and form, User Profile page, User edit details form, and a Popup for data upload by currently logged-in user. **Backend Components made by me** : Smart Contracts, Authentication , Data list Injecting web3 and using Metamask in React. Authentication:Validation of Users (Registration and Sign In). Storing IoT data(hashes) on IPFS(decentralized storage) by calling a smart contract and rendering them on the Home Page.
Used Techs, Frameworks, and libraries: *HTML5, CSS3, ReactJS, Bootstrap5, ReactjsPopup, Font-Awesome*

Github Stats: