**Assignment - iOS Developer – Intern**

**Developer Details:**

**Name:** Sanjai Kannan G

**Role:** MERN - Full Stack Developer

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**LinkedIn:** [Your LinkedIn Profile URL]

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**Portfolio:** [Your Portfolio Website URL, if applicable]

**Project Code:**

**Project Live Site:**

**Project Documentation: Dashboard Application**

**Technologies Used:**

* **Frontend:** React.js, Tailwind CSS
* **Data Visualization:** Recharts library
* **API Integration:** Axios
* **Icons:** Font Awesome

**Project Structure:**

* **App.jsx:** Main component managing state, API calls, and rendering of UI components.
* **Chart.jsx:** Component displaying analytics data using Recharts.
* **Navbar.jsx:** Component rendering the navigation bar.
* **Info.js:** Component displaying information boxes.
* **Info.jsx:** Component rendering example boxes for additional insights.

**Features Implemented:**

1. **API Integration:**
   * Utilized Axios to fetch data from the "<https://api.inopenapp.com/api/v1/dashboardNew>" endpoint.
   * Implemented error handling to gracefully manage failed API requests.
2. **Data Visualization:**
   * Implemented a line chart using Recharts to visualize analytics data over time.
3. **Navigation:**
   * Developed a navigation bar using React to provide easy access to different sections of the dashboard.
4. **Top Links and Recent Links:**
   * Rendered top and recent links fetched from the API, allowing users to view details and copy the links.

**Screenshots:**





