

## **IoT Front End Manager – Coding Convention Guidelines**

### **Naming Convention:**

- Variable names should convey the purpose of the function. We will use camel case for variable and function names.

### **NextJS Convention:**

- We will use the ESLint extension for our code.
- We will use TypeScript for our NextJS.
- All functions should be well-commented.
- Utilize File-Based Routing.
- Leverage Server-Side Rendering Wisely.
- Code Splitting and Dynamic Imports.
- Properly Handle Error States.

### **Git Convention:**

- Commits should have a suitable title.
- The description should provide an informative summary.
- Branch names should include the feature name.
- Use proper pull request conventions.