Naming Conventions for the project

Spring Boot Project

Follow the points given below in your project

- A package should be named in lowercase characters. There should be only one English word after each dot.
    - com.sapient.asde.batch5.<artifact-id>
    - com.sapient.asde.batch5.<artifact-id>.entity.<EntityClassName>
    - com.sapient.asde.batch5.<artifact-id>.service.<ServiceClassName>
    - com.sapient.asde.batch5.<artifact-id>.controller.<ControllerClassName>
    - com.sapient.asde.batch5.<artifact-id>.repository.<RepositoryInterfaceName>
- All functions of Service should throw ServiceException.(ServiceException should be in service package)
- The name of classes should be in PascalCase.
- The function and variables should have camelCase names.
- The versions of project to be merged with development will end with -SNAPSHOT but the release versions will end with -RELEASE
- Class Names must be singular
- Table names/Collection names must be plural.
- application.yml should be used instead of application.properties

Reactjs Project

Follow the points given below in your Reactjs project

- **Extensions**: Use **.**js extension for React components.
- **Filename:** Use PascalCase for filenames. E.gReservationCard.js.
- **Reference Naming:** Use PascalCase for React components and camelCase for their instances.
- **Component Naming:** Use the filename as the component name. For example, ReservationCard.js should have a reference name of ReservationCard.
- **Folder Naming:** Use PascalCase for folders with the same name as components and keep component's css and test along with the component in the same folder.
  Example:

- **Function Naming:** Function names should be in camelCase and meaningful.