**Design Document: SoapLush**

**Stake Holder**

* **Project Name**: *SoapLush*
* ***Branch Name****: soaplush*
* **Reviewer**: *Hassan Ismaiel*
* **Assigned Developer (Engineer):** *Nibal Nasr Eldine / Rosa Ayyash­*

**Scope - Goal**

* When the user opens the SoapLush website, the homepage will appear. He can scroll down to see the about us, contact us, and store section that contain three sample products with a see more button that displays the other products. When store is clicked, the side bar will appear containing the categories and the sub-categories.

**Flow Chart - Diagrams**

* User/ data flow ex: (Admin Zone => marinas data grid => marina popup => Save => API call + update cashing => update the UI
* API calls ex: (endpoint name: POST Marina)

**Technicalities**

* Files to be created (Path): *DEF* Zone => CreateEditProduct => CreateEditProduct .tsx
* Files to be updated (Path): redux store => Reducers => productsReducers.tsx
* Methods and logics needed, and why!
* Third-party libraries (Plugin) needed, and why! And add description about them in the Readme

**Test Cases**

* Write some test cases that you and the QA should test after finishing the task

**QAs**

Questions or more opinions needed…