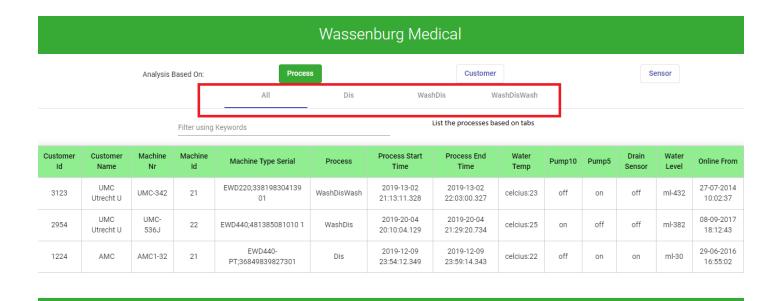
PROJECT: DIVISION2 RECON

This is a sketch for development of the four requirements for Process Data Epic:

Requirement 1 (US-1): As Admin, I want to visualize all processes in an overview, so that I can select the desired process:

Solution:

- Developer can develop visualize the Process based on the process list/type.
- Developer can have tabs related to each process which will help user to visualize the process according to the process type.
- There can be an option 'All', which will visualize all process



Requirement 2 (US-2): As Admin, I want to view the details of one process, so that I can analyse the data:

Solution:

• Users can switch to different process tabs to have an overview of one process.



Requirement 3 (US-3): As Admin, I want to search processes based on customers name, so that I can view processes related to the desired customer:

Solution:

- Users can search the process using **filter by keywords** option available in each tab.
- Further, customer button is provided filter data based on customers and analyse the data as per their need.



Requirement 4 (US-4): As Admin, I want to search processes based on specific sensor and/or sensor data value:

Solution:

- Users can search the process using filter option based on sensors.
- Further, sensor button is provided filter data based on sensor and analyse the data as per their need.



Developer Guide:

In order to start the project, follow the below Steps:

- Pre-requisite:
 - o github cli
 - o node 14.15.1
 - o VS Code
 - o chrome
 - o angular cli 12
- Clone the repository to local environment -
 - o git clone https://github.com/shai0946/assignment_1.git
- Run the below command in command prompt: npm install
- Angular Live Development Server will be listening on localhost:4200, open your browser on http://localhost:4200/

Backend: Table is converted in json file and read from src\assets\json\dataFile.txt.