

Bühler engineers finished a prototype of a line-machine (production line) for products bagging (put rice, sugar, or wheat in bags), the line consists of following sections (machines)

- Scale
- Bag Attach
- Packer
- Bag Closer

Every Machine in the line has one of the following states during the running time:

- Running
- Alarm
- Warning

Every state has an icon and color (used icons are [google icons](#) )

**Your Task:**

- Create an Angular application which shows the machines of the line in 2 places (navigation & overview) where user can see the state of every section.
- Machines data can be stored in .json file (Optional)
- The logo of Buhler can be downloaded from [here](#)

You can use the following mockup as reference:

