October 24, 2018
Morning session (09:00-12:00)

Front End development

Made ready an initial version of application UI on paper as well as on local host.
Developed home page view.

Home page:
> Register Printer

For registering printer, following inputs required from the user.
- Printer IP
- Printer controller name
- Printer device model

Based on printer device model and controller name, printer device type is automatically fetch from back end server.

If the printer already registered, can go directly to printer main page.

Afternoon session (13:00-17:00)
Developed **Printer Main Page view.**

After registering the printer, it directs printer main page view.
It consists of a tab:
> Print Job Management
> Device Management
> Device info management

Print Job management tab
Initial version of UI includes buttons for Quick print, Upload job, Cancel job.
Quick print -> Simply upload the file and send to Printing services to print directly (all the configurations are default value, such as number of copy [1], page size [A4]…)
Upload job-> Upload job on Printing service, basically print command will be on hold.
Cancel job -> Simply cancel the uploaded job
Device management tab
It includes a card view for getting detailed info.
> Get all plugins
> Printer details
> Update printer info
Device info management tab
> Get color profile
> Get tone curve etc. device related info