**WEBSITE CREATION**

**Features:**

1.       Login/ access control - Views for different users (Vignesh for idea submission)[ Roles Based]

1.       Profile view

2.       Submission of new idea

3.       Access to submitted / WIP ideas

2.       Links to various Boeing internal sites

3. Landing Page ready [for launch only the landing page , disclosure view]

**Site Content:**

1. Post Objective/mission/vision of Innovation hub in landing page.
2. Software/algorithm examples
3. Statistics on patents/TS/disclosures from BIETC, IT&DA and PS

**Other Info:**

1. Regarding Logo and symbols (get help from Manasa).
2. Check feasibility of hosting on web.boeing.com or cloud(PCF).

**Tech Stack Proposed**:

* Frontend -- angular7 and above, material, flex, symbols and color(get help from Manasa).
* Database -- Mongo in docker ( if Mongo docker image is available in sres)/ MongoDB.
* Backend -- REST APIs , J2EE, springboot
* Build & Deploy -- Maven/Gradle , PCF cloud.
* Repository -- GitLab
* IDE -- Visual Code, Eclipse/Intellij/STS.

Reference Links:

[http://design.web.boeing.com/digitalexperience/#/home](http://design.web.boeing.com/digitalexperience/%23/home)

[https://tburleson-layouts-demos.firebaseapp.com/#/docs](https://tburleson-layouts-demos.firebaseapp.com/%23/docs)

<https://material.angular.io/components/categories>

<https://insite.web.boeing.com/culture/service/boeingUserWebServiceJSON/bemsid?query=3029018>

<https://material.io/design>

<https://docs.pivotal.io/partners/mongodb/binding.html>

<http://innovationhub.web.boeing.com/venues/>

<http://cdsg.web.boeing.com/cdsg.html?http%3A//cdsg.web.boeing.com/D6-81780.1.49.html>

**Initial Task Assignment**

1) **Front End basic design** -> All

2) **Back-end** --> Springboot basic APIs and writing services for basic CRUD.

3) **Repo creation** --> Abhishek, Rahul

4) **Build and deploy** --> Krupaharan , sathwik

5) **Gather detailed Requirements from features points.**

6) **Loading relevant details/URL’s for the landing page**. --> Krupa,Prashant