**Garage Tech Fourm**

**Create react project e.g. –> garagetechforum**

**Header**



GarageTechFourm

Replace navigation bar links with following

* Home
* Blog
* Create blog (open blog post form)
* Contact us
* Forums
* List all blogs in table

**Home :**

When user clicks on home, Need to create cards for blogs

* 3-4 cards in one row starting 2nd half of the screen.
* Card should be clickable
* Sample design below

**Blog Post Form**



**Form Fields:**

* blogTitle ---mandatory
* blogContent --mandatory
* blogCategory
* blogTag
* blogAuthor - mandatory
* blogPostDate - mandatory

**Form Submission:**

* Once we submit form, blue success card should be flashed. Should be reusable in multiple forms.
* Redirect to home after successful submission.
* If any error comes from server orange card should be flashed. Should be reusable across application.



Card Design sample:





Card Filter

Filter card functionality with title, category, or tag.

Card clicks

When user clicks on card. it should open the details in form used to submit it.

Likes

Add a likes counter and keep on adding if user hits it.

Comment:

Add an addition array inside current array.

{

Blogtitel,

Id,

Comment:[ {

Date:,

Comment:,

commentby:

}]

}

**Blog posts : To learn http CRUD**

<https://jsonplaceholder.typicode.com/guide/>

Use this link to use get api for post and display in tabular format with mat-table

Use angular httpclient module.

Technologies:

* Latest version of react.
* Redux for state management
* Bootstrap
* Responsive design
* Should not have any inline style

GIT details

[https://github.ibm.com/](https://github.ibm.com/UI-Garage/ui-tech-forum.git)

create your local branch

git checkout -b branchname

always start with

**git checkout <yourbanch>**

**Don’t work with master branch**