



MaQueenSoft

MaQueenSoft is the India's
valued Ed-Tech company

Hello Interns,

Welcome to the Web Development Internship 2021 at **MaQueenSoft**

TASK: You have to develop a small CRUD like web application, small CMS (Content Management System).

For this task, you can use a framework like either Angular JS or React JS as front-end and for database; you have to use Cloud Firestore (Firebase)

Note*: Those who don't know about any of this front-end framework or Cloud Firestore database, you can complete the task by R&D (Research & Development) e.g. (YouTube Videos).

Deadline:

You have 3 days to complete this task (12th May 2021 - 9:00 PM IST), if you complete this TASK before the deadline, please update us on the WhatsApp group.

Reward:

We will reward you with a cash prize, the one who completes the TASK properly before or on the deadline.

Task Details:

There are 3 pages

1. Login Page: It will use username & password to login into the panel and the credentials will be authenticated form the cloud Firestore. Once the login is success it will redirect to dashboard page.

```
graph TD
    subgraph Login_Page [Login Page]
        Title[Login]
        Subtitle[Welcome Back !!]
        Email[Email.....]
        Password[Password.....]
        Submit[Submit]
    end
```

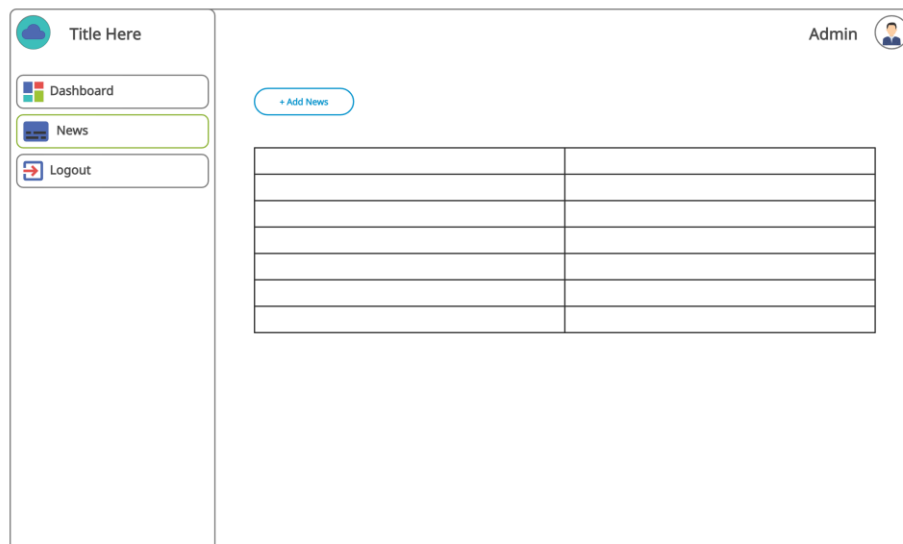
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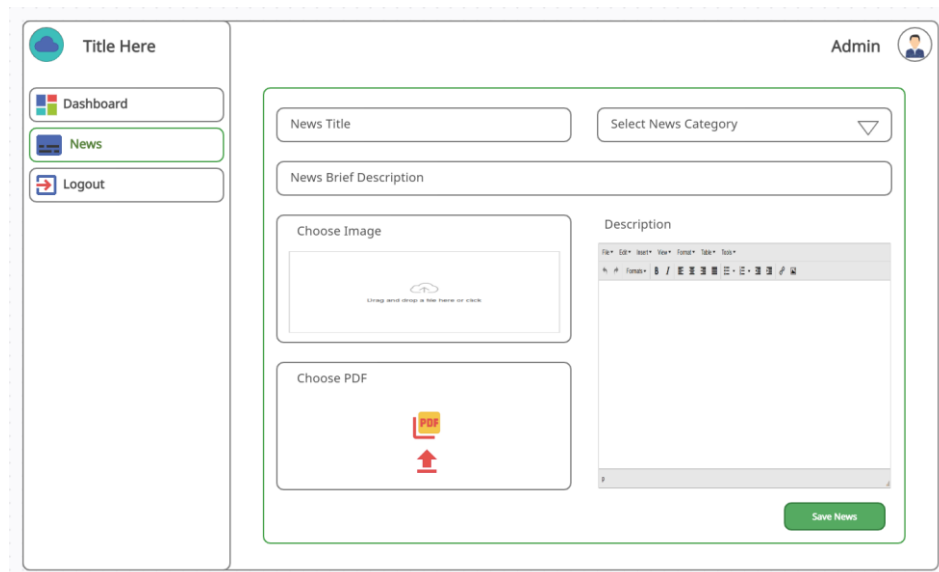
2. **Dashboard Page:** On this page the total count of news should be displayed.



3. **News Page:** Here all the added news will be displayed in table format. Also add news button will be there by clicking on which will redirect to **Add-News** page.



4. **Add-News Page:** Here one form will be used to add news to cloud Firestore, the form consist of input, select, upload image(**Dropify**), upload file and one text area as **TinyMCE** editor, Once the form is filled correctly it will save the data into cloud Firestore on clicking save button.
1. Dropify - <https://github.com/JeremyFagis/dropify>
 2. TinyMCE - <https://github.com/tinymce/tinymce>



The screenshot shows a web application interface for adding news. On the left is a sidebar with a 'Title Here' header and three menu items: 'Dashboard', 'News' (highlighted), and 'Logout'. The main content area is titled 'Admin' with a user profile icon. It contains a form with the following fields: 'News Title' (text input), 'Select News Category' (dropdown menu), 'News Brief Description' (text input), 'Choose Image' (Dropify upload area), 'Choose PDF' (file upload area with a PDF icon), and 'Description' (TinyMCE rich text editor). A green 'Save News' button is located at the bottom right of the form.

5. **Logout Menu:** It is not a page it's a simple menu which will be used to logout from the admin panel, and it will redirect to login page.

Here your task will end. Best of Luck

If you have any doubt regarding the TASK please feel free to contact us on WhatsApp.

Best Regards,
HR - Deepak Chauhan
MaQueenSoft