App Dev Task

Congratulations Techies!! on clearing the first round. Here's your task for the second round, assigned to the respective first, second, and third-year candidates.

Deadline: 9:00 PM, 6th October 2021.

Video tutorial references -

Github - How to upload an android studio project to GitHub

Android Kotlin - □ Introduction to App Development

1st Years -

Notes App

<u>Summary -</u> These days, digital notes are booming so create a basic notes app in which user(s) can enter and store any useful information which can be seen or edited later in **any app development-related tech stack**.

Required Tasks-

- Your application should have a feature to add multiple notes.
- It should allow users to edit and delete the notes.
- It should store the data given by the user(s).
- The project should be uploaded to your GitHub repository.

Bonus Tasks -

- The application should have a functional 'Switch to dark mode' feature.
- Any additional features/functionalities you want to implement. The sky is your limit.

Judging Base -

- Interactive, organized, and aesthetic UI.
- Easy-to-understand Code

2nd/3rd Years -

Sticky Notes App

<u>Summary -</u> These days, digital notes are booming so create a sticky notes app in which user(s) can enter and store any useful information which can be seen even on the homepage or edited later in **any app development-related tech stack**. Required Tasks-

- Your application should have a feature to add multiple notes.
- It should allow users to edit and delete the notes.
- It should allow users to log in/sign up.
- It should have at least a widget to show recent notes.
- The application should store the data given by the user(s) in any database local or cloud.
- Your project should be uploaded and properly released on Github.

Bonus Tasks -

- Your application should have a functional 'Switch to dark mode' feature.
- It should be more time-efficient. (Hint: By integrating local and cloud storage).
- Any additional features/functionalities you want to implement. The sky is your limit.

Judging Base -

- Interactive and aesthetic UI.
- The efficiency of your application.
- Easy-to-understand Code

*Note: Candidates are requested not to copy as such from the online sources, it can be used as a reference. Also, copying from the other candidates is not allowed, doing so will result in direct disqualification., On the basis of the 2nd round results, the final round will be taken.

For any queries, contact-

- Kartikey +91 72529 26670
- Tanishq- +91 97724 63283
- Vansh- +91 90369 17225
- Gauray- +91 99998 96733

All the Best!!