

Multiminds Technology

Below is your practical assessment :

Objective : The practical is about Create a Todo list app.

Time : 4 Hours

Notes :

- You can use any global state for storing data. (Redux, context api etc..)
- You can use dummy data , no need for api call.
- You can use any theme for designing (native core component , any theme library).
- You can use any form & validation library.
- Use expo to create an app.
- Please maintain coding standards.
- Share your code in github, expo link and share a working app video.

Below are the screens :

Login Screen

For the login functionality , you have to just take email and password as a dummy record and validate through encode decode functionality . For that you can add any token in your .env file and just decode that token at the time of login , if it matched then allow to login otherwise shown an error in login screen.

- Create a login screen with two inputs : email & password
- Add validation either custom or any library which you want (like yup , joi etc..)
- After login navigate to Todo list screen

TODO list screen

- List out task list with "Add Task" button in the bottom navigation (Three bottom navigation : Home(Todo list - task list), Add task (you can use + icon), Profile (Profile icon))
- In the task add two button to manage edit & delete task
- User can manage the task status (Working, In-progress, Done, Testing, Deployed)
- Add filter & search functionality
- Below are the fields you can use in task create/update :
 - Task title
 - Task Description
 - Status (Enum)
 - isActive (Boolean)
 - File upload (single)

- Comments (many)
- Display Task as disable if isActive = false

Profile Screen

- Just display Dummy profile image and user email (as a Text) below if it

If you have any question regarding assessment , feel free to mail me on this email
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All the best.