Qtec Solution Limited

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Web: www.QtecSolution.com
Fb: www.fb.com/QtecSolution
In: https://cutt.ly/cwGQig10

Task: Task for creating a temporary email account

Requirements:

Demo API: https://api.mail.tm/
Sample Design: Link [This design just sample, You can design as you like]

* Query the domain list and display the list in a ListView
  - Api Endpoint: [/domains]
  - Your sample domain item sampledomain.com

* Create an Account or Email
  - Api Endpoint: [/accounts]
  - Create an email use your own domain [From /domains API]
  - Sample email: someone@sampledomain.com

* Login your own created account or email
  - Api Endpoint: [/token]
  - Get token from /token api response
  - This is JWT token [Bearer Token]

* Send an Mail to the created account or email
  - Send mail from your personal e-mail to
     someone@sampledomain.com (created email).
  - Sampleyou@gmail.com -> someone@sampledomain.com

* Check inbox
  - Api Endpoint:[/messages]
  - Query the messages list and display the list in a ListView

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Instructions:

Numbering will be based on Structure, Architecture, Performance and Code Quality. You must use the below options:

- Good UI
- Use any state management in this project, but preferable BLoC.
- Just don't use **setState** managements
- Dependency Injection;
- Clean Architecture;
- Dio/Http
- Offline caching (If possible)

How to Submit:

- Commit your code to your GitHub repository from the initial setup.

- Make your repository public and share the URL with us for evaluation.

- Provide a readme file containing an overview of the project, including app screenshots.

- Commit your code early and often throughout the development process. Avoid committing everything all at once after completing the assignment. By reviewing your commit messages, we will gain insight into your approach to problem-solving.

- Even if you could not complete the full tasks, feel free to send it to us, we will evaluate on whatever is done.

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- 70% of the people who submitted CV for this job post, will not complete the task. Which side are you on? 70% of 30% ? If you are in the top 30%, looking forward to seeing you at our office located at Nikunja 2, Dhaka

Deadline:

ASAP