

# Tech Challenge

## Kotlin

### Task Description:

As part of the interview process, we have prepared a technical challenge to evaluate your **Kotlin** skills. The challenge involves developing an app screen that consumes a RESTful API and displays user data in a card with horizontal scrolling. Each scroll should display 10 cards.

### 1. Kotlin Configuration:

- Set up the development environment with **Kotlin** .
- Configure the environment to ensure proper functioning of **Kotlin** .

### 2. API Consumption:

- Implement the necessary code in **Kotlin** to fetch data from the provided API.

### 3. Implementation:

- Follow the design of the user interface [HERE](#)
- The API for this challenge is [HERE](#)
- Create cards containing the data.
- The cards should be displayed in groups of 10 cards.
- Implement horizontal scrolling to see all the cards in the group.

### 4. Additional Implementation:

- Provide options for editing and deleting user data in each card.
- Apply appropriate styling and ensure responsive design.

### 5. Best Practices:

- Follow **Kotlin** best best practices for project structure, and code organization.
- Document any limitations or assumptions you encounter during development.
- Store your code in a publicly accessible GitHub repository

### 6. Submit your work:

Once you are done, send the repository link [HERE](#)

### Conclusion:

We expect you to complete this coding task by using **Kotlin** to develop a single screen app that consumes the API. This task will help us evaluate your ability to configure **Kotlin** , work with APIs, replicate designs of user interfaces, and implement desirable behaviors.

Good Luck!