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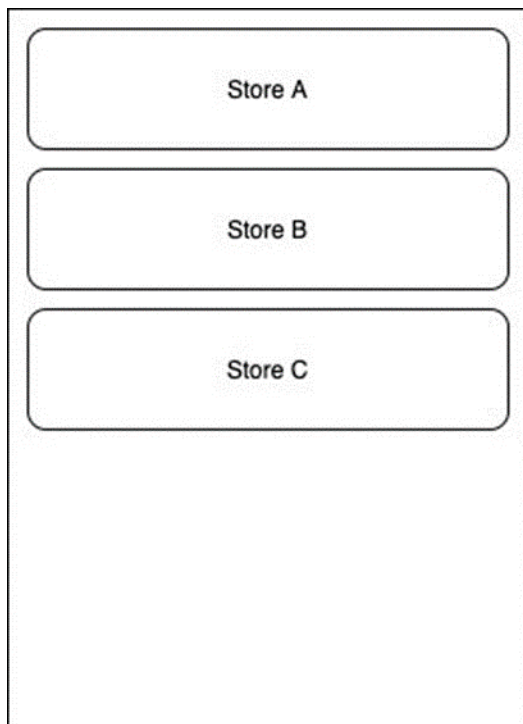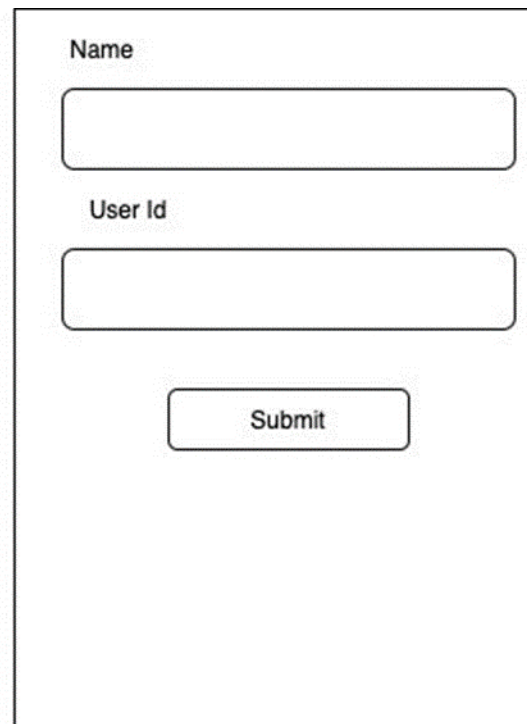
DIGITAL IS WHAT YOU SEE

Online attendance app:

In this project, you are going to make an App that will help sales agents to give their attendance to different stores across the city.

What will the agent experience:
When an agent enters the app, he will see a list of stores in the app. The stores should come from an API describe below. To give attendance to a store, the agent should click on the desired store. On click, the agent should see a page with two input text fields *name* and *userId* with a *submit* button. A sample of the two pages is given below. Clicking on the submit button should create a post request to submit the attendance information with the current location of the user taken from device's current location.

API Details:
Base URL: http://128.199.215.102:4040

Store lists:
Url: /api/stores
Request type: GET

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Params: *page* type: number default: 1
Response: returns a list of stores for the given page.

Sample response:
```
{
  "data": [
    {
      "id": 11,
      "name": "enim",
      "address": "24212 Hammes Land Apt. 445\nEveretteborough, AR 74553-2954"
    },
    …...
  ],
  "links": {
    "first": "http://128.199.215.102:4040/api/stores?page=1",
    "last": "http://128.199.215.102:4040/api/stores?page=55",
    "prev": "http://128.199.215.102:4040/api/stores?page=1",
    "next": "http://128.199.215.102:4040/api/stores?page=3"
  },
  "meta": {
    "current_page": 1,
    "from": 1,
    "last_page": 55,
    "path": "http://128.199.215.102:4040/api/stores",
    "per_page": 10,
    "to": 10,
    "total": 550
  }
}
```


Attendance:
Url: /api/attendance Request
type: POST Fields:
1.   name -> mandatory
2.   uid -> mandatory
3.   latitude -> mandatory
4.   longitude -> mandatory
5.   request_id -> unique alpha numeric id distinct in every request You can choose
any of the following platforms for developing the app.

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DIGITAL IS WHAT YOU SEE

1.   Android
2.   iOS
3.   Flutter

Your codebase should:
1.   Maintain proper architecture
2.   Be maintainable
3.   Have test wherever you feel necessary.
4.   Be readable.
5.   Be well optimized.

Please maintain a public Github repository while development with commit messages. DO NOT push the code at once after completion. To submit the project, send us Github repository link and an APK/IPA of the app.