

Create an application “My Story” with following features.

- 1- Add 3 tabs in application
 - a. My Favourites (default Screen)
 - b. My Todos
 - c. Settings
- 2- The title of each tab should be same, which will be your name. Store the username in Local Storage.
- 3- If the username value is null or not set, then show a screen where the user can set his/her name.

My Favourites

- 1- Get the posts from the link below. And display only those posts which have a userId same as your registration number, for example. FA19-bcs-010 will display all post with userId “10”

<https://jsonplaceholder.typicode.com/posts>

- 2- Under each post display the comments. (No more than 3 comments). Make sure the Id of the post matches the Post Id from step1.

My Todos

- 1- Get the todos list from the link below. Display a maximum of 5 todos using flat list, where userId matches your registration number. If the todo is complete, background color should green else it should be red.

<https://jsonplaceholder.typicode.com/todos>

Settings

- 1- Allow user to set dark/Light theme in Settings. The selected theme should be applied on all screens and should also work when user open app in future.
- 2- Add a button “Get my Address”, Clicking on this button will get and display the address of user based on current location. And it should be saved for future uses.
Also display a map below the button and add marker to user current location (map height should not be more than 50 % of screen height).

You can use the link below for reverse geocoding:

<https://nominatim.openstreetmap.org/reverse?format=jsonv2&lat=-34.44076&lon=-58.70521>

Display ‘name’ or display_name property from the returned result.

the returned result would be like the below screenshot.

```
{
  "place_id": "134140761",
  "licence": "Data © OpenStreetMap contributors, ODbL 1.0. https://www.openstreetmap.org/copyright",
  "osm_type": "way",
  "osm_id": "280940520",
  "lat": "-34.4391708",
  "lon": "-58.7064573",
  "place_rank": "26",
  "category": "highway",
  "type": "motorway",
  "importance": "0.1",
  "address_type": "road",
  "display_name": "Autopista Pedro Eugenio Aramburu, El Triángulo, Partido de Malvinas Argentinas, Buenos Aires",
  "name": "Autopista Pedro Eugenio Aramburu",
  "address": {
    "road": "Autopista Pedro Eugenio Aramburu",
    "village": "El Triángulo",
    "state_district": "Partido de Malvinas Argentinas",
    "state": "Buenos Aires",
    "postcode": "1.619",
    "country": "Argentina",
    "country_code": "ar"
  },
  "boundingbox": [ "-34.44159", "-34.4370994", "-58.7086067", "-58.7044712" ]
}
```

for further details (<https://nominatim.org/release-docs/latest/api/Reverse/>)