1. **Functionality**
2. **Create Post** - User can create post by click the button with label “Create Post “on the homepage.

* The implementation that I use to store that data by using HashMap<String, String> which will create on global class called as Util.
* First, User need to create jsonobject to store those parameters and put into jsonarray if the user wants to create more than 1 post.
* After that, it will store the existing jsonarray into the HashMap<String, String> for global usage which can let all view to use it easily.

1. **List Post**–

* By using Recycle View to display the list of post because it can reduce some of the memory usage as the data will recycle it instead of recreate the data again .
* It will extract the data from HashMap<String, String> then initialize the data into new jsonarray.
* By using GSON to convert the json into array list which is easily to set into recycle view.
* For the sorting, I will use collections function to sort the list to descending order but we need to sort the list before set the list into recycle view adapter.

1. **Increment and decrement upvote or downvote count**
   * We need to get existing vote point from the list and based on the user click the vote point and it will increase the count or decrease the count then update it into the list.
   * First, we need to use GSON to convert the array list into jsonarray because it will easy to store back into the same list from the global storage (HashMap<String, String>)
2. **Refresh button**
   * It is used to update ui on the homepage in order to view the correct data with descending sorting.