

Assignment

You are required to submit a working apk with the following requirements.

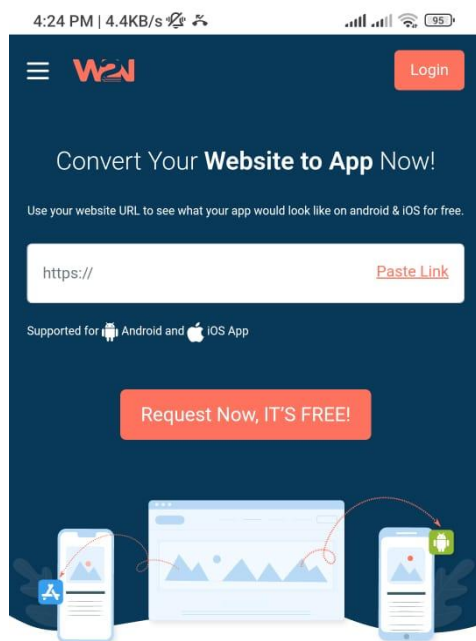
- Creating an app that opens <https://www.webtonative.com/> in the webview.
- The app should have a sticky footer with Icon and Tab Name and on clicking it should redirect to the particular link associated with the tab.
- You can download any relevant icons from the internet and use it.
- You'll need to read the data from JSON and create the sticky footer.
- On pressing back in webview if there are pages in the webview history they should be loaded first and once there is no history in back then show a toast "Press Again to Exit". App will close only if the user can't go back and the user presses the back button twice in 2 seconds.
- The sticky footer and webview height should be proper on scrolling the webpage to the bottom sticky footer should not overlap the contents.

For reference of both the features required you can check the Flipkart.com app.

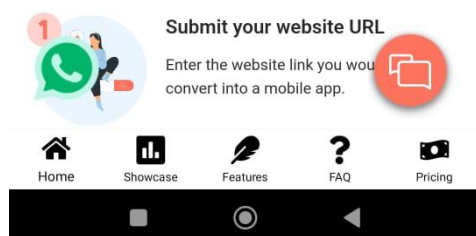
You'll need to share

- A working apk of this assignment
- Github link of this assignment, which we will evaluate.

Example Screenshot:



How It works



Sample Json File : -

```
{
  "stickyFooter": {
    "data": [
      {
        "tabs": [
          {
            "link": "https://www.webtonative.com",
            "label": "Home",
            "icon": "home"
          },
          {
            "icon": "showcase",
            "label": "Showcase",
            "link": "https://www.webtonative.com/showcase"
          },
          {
            "link": "https://www.webtonative.com/features",
            "label": "Features",
            "icon": "features"
          },
          {
            "icon": "faq",
            "link": "https://www.webtonative.com/faq",
            "label": "FAQ"
          },
          {
            "label": "Pricing",
            "link": "https://www.webtonative.com/pricing",
            "icon": "pricing"
          }
        ],
        "textColor": "#f8e71c",
        "fontFamily": "Arial",
        "bgColor": "#FFFFFF",
        "height": 50,
        "fontSize": 12
      }
    ]
  }
}
```

```
textColor,fontFamily,fontSize - styling of a single item  
Height - height of the footer  
bgColor - background colour of the footer
```