Assignment

Create a simple iOS app with unit tests

1. First page, list of users(Lazy loading 10 at a time). Also a search bar on top, to allow search by name/username/email. https://jsonplaceholder.typicode.com/users

2. Second Page On click / selection of a user, show a list of albums of that selected user(id) https://jsonplaceholder.typicode.com/albums

3. Third page: On selection of an album id, list of data items of that album- e.g. https://jsonplaceholder.typicode.com/albums/1/photos

4. Fourth page- On selection of photo dataItem from previous step's "url", load a WKWebview.

NOTE : please feel free to implement the list any way you feel like. Its open and subject to interpretation.
PLEASE REFRAIN FROM USING SOLUTIONS AS-IS FROM ONLINE REPOSITORIES OR CODE BASES.

```
[
  {
    "UserId": 1,
    "Id": 1,
    "Title": "For the inconvenience"
  }
  {
    "UserId": 1,
    "Id": 2,
    "Title": "they are welcome to please his fault!"
  }
  {
    "UserId": 1,
    "Id": 3;
    "Title": "all sorts of hatred"
  }

  {
    "UserId": 1,
    "Id": 4;
    "Title": "Not everyone can cause discomfort, but the option"
  }
  {
    "UserId": 1,
    "Id": 5,
    "Title": "everyone is either a"
  }
  {
    "UserId": 1,
    "Id": 6;
    "Title": "Born obstacle is that some"
  }
  {
    "UserId": 1,
    "Id": 7,
    "Title": "And some thing they will have"
  }
  {
    "UserId": 1,
    "Id": 8;
    "Title": "He is a flight away"
  }
  {
    "UserId": 1,
    "Id": 9,
```

```json
[
  {
    "albumId": 1,
    "id": 1,
    "title": "accusamus beatae ad facilis cum similique qui sunt",
    "url": "https://via.placeholder.com/600/92c952",
    "thumbnailUrl": "https://via.placeholder.com/150/92c952"
  },
  {
    "albumId": 1,
    "id": 2,
    "title": "reprehenderit est deserunt velit ipsam",
    "url": "https://via.placeholder.com/600/771796",
    "thumbnailUrl": "https://via.placeholder.com/150/771796"
  },
  {
    "albumId": 1,
    "id": 3,
    "title": "officia porro iure quia iusto qui ipsa ut modi",
    "url": "https://via.placeholder.com/600/24f355",
    "thumbnailUrl": "https://via.placeholder.com/150/24f355"
  },
  {
    "albumId": 1,
    "id": 4,
    "title": "culpa odio esse rerum omnis laboriosam voluptate repudiandae",
    "url": "https://via.placeholder.com/600/d32776",
    "thumbnailUrl": "https://via.placeholder.com/150/d32776"
  },
  {
    "albumId": 1,
    "id": 5,
    "title": "natus nisi omnis corporis facere molestiae rerum in",
    "url": "https://via.placeholder.com/600/f66b97",
    "thumbnailUrl": "https://via.placeholder.com/150/f66b97"
  },
  {
    "albumId": 1,
    "id": 6,
    "title": "accusamus ea aliquid et amet sequi nemo",
    "url": "https://via.placeholder.com/600/56a8c2",
    "thumbnailUrl": "https://via.placeholder.com/150/56a8c2"
  },
  {
    "albumId": 1,
    "id": 7,
```