API CALLS

```
const ProductsList = ({ navigation }) => {
  const IP = '...';
  // States
  const [products, setProducts] = useState([]);

  // Get Request
  const fetchData = async () => {
    const response = await fetch(
      `http://${IP}/ProductsAPI/api/products/getallproducts`,
      {
        method: 'GET',
      }
    );
    const data = await response.json();
    setProducts(data);
  };
  // Query String Request
  const handleAddProduct = async () => {
    const response = await fetch(
      `http://${IP}/ProductsAPI/api/products/addproductbyquerystring?title=${title}&price=
${price}&stock=${stock}`,
      {
        method: 'POST',
      }
    );
    const data = await response.json();
    console.log(data);
  };
  // Object Request
  const handleAddProductByObject = async () => {
    const response = await fetch(
      `http://${IP}/ProductsAPI/api/products/addproductbyobject`,
      {
        method: 'POST',
        headers: {
          'Content-Type': 'application/json',
        },
        body: JSON.stringify({
          title: title,
          price: price,
          stock: stock,
        }),
      }
    );
    const data = await response.json();
  };

  // Multipart Request to send data & image
  const handleSaveImage = async () => {
    // Image Data is an Object with the following properties
    // uri: response.assets[0].uri,
    // name: response.assets[0].fileName,
```

```
    // type: response.assets[0].type,
  try {
    let data = new FormData();
    data.append('name', name);
    data.append('userID', userID);
    data.append('image', imageData);

    const requestOptions = {
      method: 'POST',
      body: data,
    };
    const response = await fetch(
      `http://${IP}/FlowerAPITask/api/flowers/UploadFlower`,
      requestOptions
    );
    const results = await response.json();
  } catch (error) {
    console.log(error);
  }
};
};
```