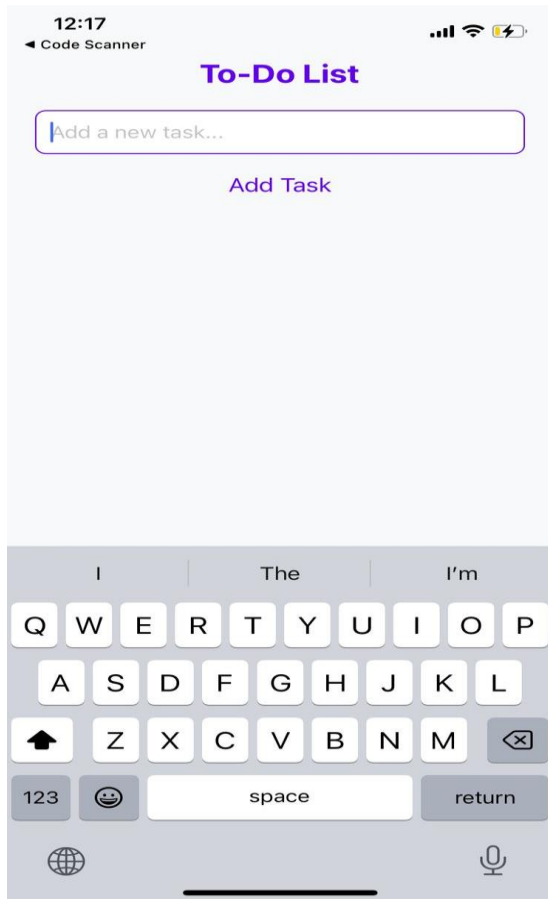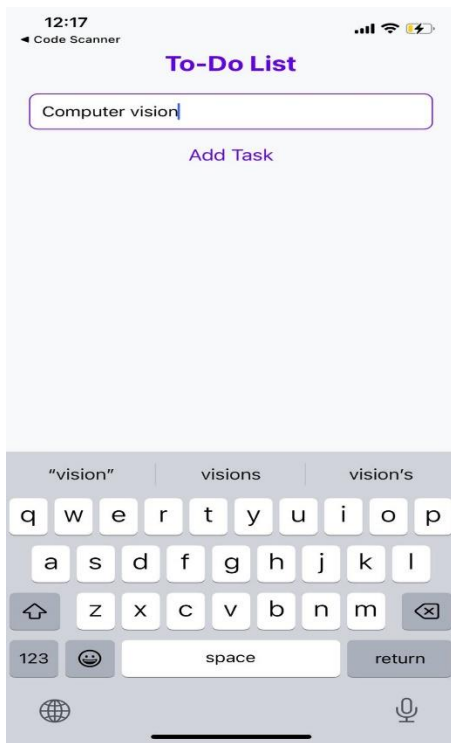Todo-list- Assignment

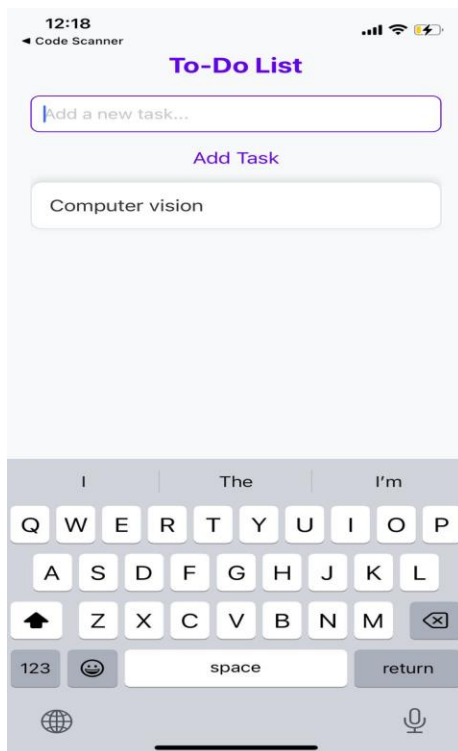الاسم :محمود اشرف سعيد محمد

Section:1

1 – Screens - Homepage where at start of application there is no tasks so there is a text, button to add task :
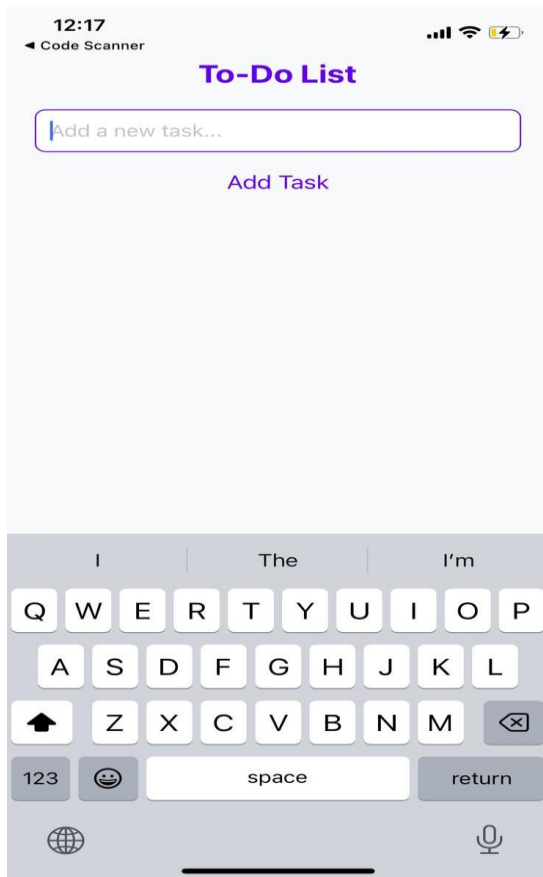
2-after writing the task you want to add:

3-then after clicking on Add task the task is added to the

4-to delete task : press double tab on task you want to remove

Colors and fonts:

backgroundColor: '#f8f9fa'

button color="#6200ee"

Font color :default

Styles

```
const styles = StyleSheet.create({

  container: {

    flex: 1,

    backgroundColor: '#f8f9fa',
```

```
    padding: 20,

    paddingTop: 50,

  },

  header: {

    fontSize: 24,

    fontWeight: 'bold',

    marginBottom: 20,

    textAlign: 'center',

    color: '#6200ee',

  },

  input: {

    borderColor: '#6200ee',

    borderWidth: 1,

    borderRadius: 8,

    padding: 10,

    marginBottom: 10,

    fontSize: 16,

    backgroundColor: '#fff',

  },

  taskItem: {

    padding: 15,

    marginVertical: 8,

    backgroundColor: '#fff',

    borderRadius: 10,

    borderColor: '#dee2e6',

    borderWidth: 1,
```

```
    shadowColor: '#000',

    shadowOpacity: 0.1,

    shadowRadius: 4,

    elevation: 3,

  },

  taskText: {

    fontSize: 18,

    color: '#333',

  },
```

Logic and code for adding and deleting component:

```
const addTask = () => {

  if (task.length > 0) {

    setTasks([...tasks, { id: Math.random().toString(), value: task }]);

    setTask('');

  }

};


  const deleteTask = (taskId) => {

    setTasks((currentTasks) => currentTasks.filter((task) => task.id !== taskId));

  };
```