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APP.js

```
import React, { useState } from 'react';
import { Platform, KeyboardAvoidingView, StyleSheet, Text, View,
TextInput, TouchableOpacity, Keyboard, ScrollView } from 'react-native';
import Task from '../components/Task';

export default function App() {
  const [task, setTask] = useState('');
  const [taskItems, setTaskItems] = useState([]);

  const handleAddTask = () => {
    if (task.trim().length === 0) return; // Prevent adding empty tasks
    Keyboard.dismiss();
    setTaskItems([...taskItems, task]);
    setTask('');
  };

  const completeTask = (index) => {
    let itemsCopy = [...taskItems];
    itemsCopy.splice(index, 1);
    setTaskItems(itemsCopy);
  };

  return (
    <View style={styles.container}>
      <ScrollView contentContainerStyle={{ flexGrow: 1 }}
        keyboardShouldPersistTaps="handled">
        { /* Today's Tasks */ }
        <View style={styles.tasksWrapper}>
          <Text style={styles.sectionTitle}>Today's Tasks</Text>
          <View style={styles.items}>
            {taskItems.map((item, index) => (
              <TouchableOpacity key={index} onPress={() =>
                completeTask(index)} activeOpacity={0.7}>
                <Task text={item} />
              </TouchableOpacity>
            ))}
          </View>
        </View>
      </ScrollView>
    </View>
  );
}
```

```

    ))}
  </View>
</View>
</ScrollView>

  { /* Write a Task */
    <KeyboardAvoidingView behavior={Platform.OS === 'ios' ? 'padding' :
'height'} style={styles.writeTaskWrapper}>
      <TextInput
        style={styles.input}
        placeholder="Write a task..."
        placeholderTextColor="#A0A0A0"
        value={task}
        onChangeText={ (text) => setTask(text) }
      />
      <TouchableOpacity onPress={handleAddTask}>
        <View style={styles.addWrapper}>
          <Text style={styles.addText}>+</Text>
        </View>
      </TouchableOpacity>
    </KeyboardAvoidingView>
  </View>
);
}

const styles = StyleSheet.create({
  container: {
    flex: 1,
    backgroundColor: '#1E1E1E', // Dark background
    paddingTop: 50,
  },
  tasksWrapper: {
    paddingTop: 40,
    paddingHorizontal: 20,
  },
  sectionTitle: {
    fontSize: 26,
    fontWeight: 'bold',
    color: '#F0F0F0', // Light text color
  },
},

```

```
items: {
  marginTop: 20,
},
writeTaskWrapper: {
  position: 'absolute',
  bottom: 30,
  width: '100%',
  flexDirection: 'row',
  justifyContent: 'space-around',
  alignItems: 'center',
},
input: {
  paddingVertical: 15,
  paddingHorizontal: 20,
  backgroundColor: '#333', // Dark input field
  borderRadius: 30,
  borderColor: '#4A90E2', // Blue border
  borderWidth: 1,
  color: '#FFF', // White text
  width: 250,
},
addWrapper: {
  width: 60,
  height: 60,
  backgroundColor: '#4A90E2', // Blue button
  borderRadius: 30,
  justifyContent: 'center',
  alignItems: 'center',
},
addText: {
  fontSize: 30,
  color: '#FFF',
},
});
```

Today's Tasks



Writing



Listening



Working



Study



Write a task...



