



**COMSATS UNIVERSITY ISLAMABAD
ATTOCK CAMPUS**

ASSIGNMENT # 02

MAD

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Registration Number	Sp20-bse-020
Program	BS-(SE)
Semester	VI

Teacher: Mr. Muhammad Kamran

Code:

```
import { StyleSheet, View } from "react-native";
export default function Ludo() {
  return (
    <View style={styles.container}>
      <View style={styles.wrapper}>
        <View style={styles.Box1}>
          <View style={styles.box1}>
            <View style={styles.row}>
              <View style={styles.circle}></View>
              <View style={styles.circle}></View>
            </View>
            <View style={styles.row}>
              <View style={styles.circle}></View>
              <View style={styles.circle}></View>
            </View>
          </View>
        </View>
      <View style={styles.wrapper2}>
        <View style={styles.sbox}></View>
        <View style={styles.sbox}></View>
        <View style={styles.sbox}></View>
        <View style={styles.sbox}></View>
        <View style={styles.sbox}></View>
        <View style={styles.sbox}></View>
      </View>
      <View style={styles.wrapper2}>
        <View style={styles.sbox}></View>
        <View style={styles.sbox}></View>
        <View style={styles.sbox}></View>
        <View style={styles.sbox}></View>
        <View style={styles.sbox}></View>
        <View style={styles.sbox}></View>
      </View>
      <View style={styles.wrapper2}>
        <View style={styles.sbox}></View>
        <View style={styles.sbox}></View>
        <View style={styles.sbox}></View>
        <View style={styles.sbox}></View>
        <View style={styles.sbox}></View>
        <View style={styles.sbox}></View>
      </View>

      <View style={styles.Box2}>
        <View style={styles.box2}>
          <View style={styles.row}>
```

[illegible]

```

    <View style={styles.sbox}></View>
    <View style={styles.sbox}></View>
    <View style={styles.sbox}></View>
  </View>
  <View style={styles.wrapper2}>
    <View style={styles.sbox}></View>
    <View style={styles.sbox}></View>
    <View style={styles.sbox}></View>
  </View>
  <View style={styles.wrapper2}>
    <View style={styles.sbox}></View>
    <View style={styles.sbox}></View>
    <View style={styles.sbox}></View>
  </View>
  <View style={styles.wrapper2}>
    <View style={styles.sbox}></View>
    <View style={styles.sbox}></View>
    <View style={styles.sbox}></View>
  </View>
  <View style={styles.wrapper2}>
    <View style={styles.sbox}></View>
    <View style={styles.sbox}></View>
    <View style={styles.sbox}></View>
  </View>
  <View style={styles.wrapper}>
    <View style={styles.Box3}>
      <View style={styles.box3}>
        <View style={styles.row}>
          <View style={styles.circle}></View>
          <View style={styles.circle}></View>
        </View>
        <View style={styles.row}>
          <View style={styles.circle}></View>
          <View style={styles.circle}></View>
        </View>
      </View>
    </View>
  </View>
  <View style={styles.wrapper2}>
    <View style={styles.sbox}></View>
    <View style={styles.sbox}></View>
    <View style={styles.sbox}></View>
    <View style={styles.sbox}></View>
    <View style={styles.sbox}></View>
  </View>
  <View style={styles.wrapper2}>
    <View style={styles.sbox}></View>

```

```

        <View style={styles.sbox}></View>
        <View style={styles.sbox}></View>
        <View style={styles.sbox}></View>
        <View style={styles.sbox}></View>
        <View style={styles.sbox}></View>
    </View>
    <View style={styles.wrapper2}>
        <View style={styles.sbox}></View>
        <View style={styles.sbox}></View>
        <View style={styles.sbox}></View>
        <View style={styles.sbox}></View>
        <View style={styles.sbox}></View>
        <View style={styles.sbox}></View>
    </View>
    <View style={styles.Box4}>
        <View style={styles.box4}>
            <View style={styles.row}>
                <View style={styles.circle}></View>
                <View style={styles.circle}></View>
            </View>
            <View style={styles.row}>
                <View style={styles.circle}></View>
                <View style={styles.circle}></View>
            </View>
        </View>
    </View>
    </View>
    </View>
    </View>
);
}
const styles = StyleSheet.create({
  container: {
    flex: 1,
    backgroundColor: "black",
    justifyContent: "center",
  },
  wrapper: {
    flexDirection: "row",
    justifyContent: "center",
    backgroundColor: "black",
  },
  wrapper2: {
    flexDirection: "column",
    justifyContent: "center",
  },
  Box1: {
    backgroundColor: "red",
    height: 150,

```

```
    width: 150,
  },
  box1: {
    backgroundColor: "maroon",
    height: 100,
    width: 100,
    margin: 25,
  },
  Box2: {
    backgroundColor: "gold",
    height: 150,
    width: 150,
  },
  box2: {
    backgroundColor: "goldenrod",
    height: 100,
    width: 100,
    margin: 25,
  },
  Box3: {
    backgroundColor: "green",
    height: 150,
    width: 150,
  },
  box3: {
    backgroundColor: "darkgreen",
    height: 100,
    width: 100,
    margin: 25,
  },
  Box4: {
    backgroundColor: "blue",
    height: 150,
    width: 150,
  },
  box4: {
    backgroundColor: "darkblue",
    height: 100,
    width: 100,
    margin: 25,
  },
  circle: {
    backgroundColor: "white",
    height: 20,
    width: 20,
    borderRadius: 20,
    marginLeft: 10,
    marginTop: 20,
```

```

    marginRight: 10,
    justifyContent: "center",
  },
  row: {
    justifyContent: "center",
    flexDirection: "row",
  },
  sbox: {
    justifyContent: "center",
    backgroundColor: "white",
    height: 25,
    width: 25,
    borderWidth: 2,
    borderColor: "black"
  },
  sqBox: {
    width: 75,
    height: 75,
    backgroundColor: 'brown',
    borderWidth: 10,
    borderColor: "black"
  }
});

```

Screenshot:

