

# April 9 Assignment

## Screen 1.

```
import React, {useState} from 'react';

import {
  StyleSheet,
  Text,
  View,
  TouchableOpacity,
  SafeAreaView,
  Image,
  TextInput,
} from 'react-native';
import {vh, vw} from '../constants/dimensions';
import Design14 from './Screen14';
import Design15 from './Screen15';
const Design10 = ({navigation}: any) => {
  const [aadharNo, setaadharNo] = useState('');
  const [modalVisible, setModalVisible] = useState(false);
  const [Visible, setVisible] = useState(false);
  const [buttonColor, setButtonColor] = useState('grey');
  const aadharChange = text => {
    const numericValue = text.replace(/^[^0-9]/g, '');

    setaadharNo(numericValue);
    //setaadharNo(text);
    if (text.length === 12) {
      setButtonColor('rgb(0,53,131)');
    } else {
      setButtonColor('grey');
    }
  };
  return (
    <SafeAreaView style={styles.Largecontainer}>
      <View style={styles.header}>
        <TouchableOpacity
          onPress={() => {
            navigation.goBack();
          }}>
          <Image
            style={styles.headerButton}
            source={require('../Asset/image4/chevron-left.png')}
          />
        </TouchableOpacity>
        <Image
          style={styles.headerButton}
          source={require('../Asset/image6/questionMark.png')}
        />
      </View>
```

```

<View style={styles.TopContainer}>
  <View style={styles.subTopConatiner}>
    <Text style={styles.step}> STEP 2 OF 4</Text>
    <Text style={styles.verifyText}> Verify your identity</Text>
    <View style={styles.steps}>
      <View style={styles.smallstep} />
      <View style={styles.smallstep} />
      <View style={styles.smallstepempty} />
      <View style={styles.smallstepempty} />
    </View>
  </View>
</View>
<View style={styles.panDetails}>
  <View style={styles.SubpanDetails}>
    <View style={styles.head}>
      <Text style={styles.text}>Aadhaar Details</Text>
      <Image
        style={styles.headeraadhaar}
        source={require('../Asset/image6/aadhar.png')}
      />
    </View>
    <Text style={styles.subtext}>
      We will verify your KYC with Aadhaar and use the details to {'\n'}
      open your Onestack account.
    </Text>
  </View>
  <View style={styles.PanNumber}>
    <Text style={styles.pantext}>Aadhaar Number or Virtual ID</Text>
    <TextInput
      style={styles.inputPanNumber}
      value={aadharNo}
      onChangeText={aadharChange}
      maxLength={12}
      keyboardType="numeric"
    />
    <TouchableOpacity
      onPress={() => {
        setModalVisible(true);
      }}
    >
      <Text style={styles.findPanNumber}>Find Aadhaar Number</Text>
    </TouchableOpacity>
  </View>
</View>
<Design14
  isVisible1={modalVisible}
  setVisible1={setModalVisible}
  navigation={navigation}
/>
<Design15
  isVisible2={Visible}
  setVisible2={setVisible}

```

```

        navigation={navigation}
      />
      <View style={styles.buttonBox}>
        <Text style={styles.consent}>
          I hereby give my consent to obtain my Aadhaar details for{'\n'}
          verification/authentication purpose with UIDAI
        </Text>
        <TouchableOpacity
          disabled={aadharNo.length === 12 ? false : true}
          onPress={() => {
            setVisible(true);
          }}>
          <Text style={[styles.buttonText, {backgroundColor: buttonColor}]}>
            Next
          </Text>
        </TouchableOpacity>
        <Text style={styles.notlinked}>
          My Aadhaar is not linked with my mobile
        </Text>
      </View>
    </SafeAreaView>
  );
};

const styles = StyleSheet.create({
  Largecontainer: {
    flex: 1,
    padding: 5,
  },
  header: {
    width: vw(360),
    height: vh(60),
    flexDirection: 'row',
    gap: 288,
  },
  headerButton: {
    width: 20,
    height: 20,
    marginLeft: 12,
    marginTop: 20,
  },
  buttonBox: {
    height: vh(159),
    width: vw(360),
    position: 'absolute',
    bottom: -20,
    borderTopWidth: 1,
    borderTopColor: 'rgba(234,234,234,1)',
  },
  buttonText: {
    color: 'white',
    paddingVertical: 12,

```

```

paddingHorizontal: 24,
marginTop: 10,
height: vh(44),
width: vw(328),
borderRadius: 100,
backgroundColor: 'rgb(0,53,131)',
textAlign: 'center',
marginHorizontal: 15,
},
TopContainer: {
  height: vh(86),
  width: vw(350),
  borderBottomWidth: 1,
  borderBottomColor: 'rgba(234,234,234,1)',
},
subTopConatiner: {
  height: vh(46),
  width: vw(328),
  marginHorizontal: 11,
},
step: {
  fontWeight: '500',
  fontSize: 10,
  height: vh(16),
  color: 'rgba(0,0,0,0.6)',
},
verifyText: {
  height: vh(24),
  fontWeight: '600',
  fontSize: 18,
  color: 'black',
},
steps: {
  flexDirection: 'row',
},
smallstep: {
  marginTop: 15,
  width: vw(82),
  height: vh(4),
  borderWidth: 2,
  marginRight: 2,
  borderColor: 'rgba(0,60,146,1)',
},
smallstepempty: {
  marginTop: 15,
  width: vw(82),
  height: vh(4),
  borderWidth: 2,
  marginRight: 2,
  borderColor: 'rgba(0,0,0,0.06)',
},

```

```
panDetails: {
  marginTop: 15,
  width: vw(350),
  height: vh(215),
  //borderWidth: 1,
},
SubpanDetails: {
  height: vh(68),
  width: vw(350),
  // borderWidth: 1,
  paddingLeft: 16,
},
head: {
  flexDirection: 'row',
},
text: {
  fontSize: 16,
  fontWeight: '600',
  color: 'rgba(24,25,31,1)',
},
headeraadhar: {
  marginTop: -6,
  width: vw(40),
  height: vh(25),
  marginLeft: 180,
},
subtext: {
  marginTop: 5,
  fontWeight: '400',
  fontSize: 12,
  color: 'rgba(0,0,0,0.6)',
},
PanNumber: {
  marginHorizontal: 11,
  marginVertical: 20,
  width: vw(328),
  height: vh(99),
},
pantext: {
  fontWeight: '500',
  fontSize: 12,
  color: 'rgba(24,25,31,1)',
},
inputPanNumber: {
  marginTop: 10,
  borderRadius: 8,
  borderWidth: 1,
  color: 'black',
},
findPanNumber: {
  marginTop: 6,
```

```
    color: 'rgba(0,60,146,1)',
    fontSize: 10,
    fontWeight: '500',
  },
  consent: {
    marginTop: 5,
    fontSize: 8,
    fontWeight: '400',
    textAlign: 'center',
    color: 'rgba(0,0,0,0.6)',
  },
  notlinked: {
    fontWeight: '500',
    fontSize: 12,
    color: 'rgba(0,60,146,1)',
    textAlign: 'center',
    marginTop: 5,
  },
});
export default Design10;
```

**Output:-**

5:35



STEP 2 OF 4

## Verify your identity

### Aadhaar Details



We will verify your KYC with Aadhaar and use the details to open your Onestack account.

Aadhaar Number or Virtual ID

799644123576

[Find Aadhaar Number](#)

I hereby give my consent to obtain my Aadhaar details for verification/authentication purpose with UIDAI

Next

[My Aadhaar is not linked with my mobile](#)

## Screen 2.

```
import React from 'react';

import {
  StyleSheet,
  Text,
  View,
  Modal,
  Image,
  TouchableOpacity,
  TextInput,
} from 'react-native';
import {vh, vw} from '../constants/dimensions';

const Design15 = ({isVisible2, setVisible2, navigation}: any) => {
  return (
    // <SafeAreaView style={styles.Largecontainer}>
    <Modal
      transparent={true}
      visible={isVisible2}
      onRequestClose={() => setVisible2(false)}>
      <View style={styles.container}>
        <View style={styles.Pan}>
          <Text style={styles.findPan}>CAPTCHA Security Check</Text>
          <TouchableOpacity
            onPress={() => {
              navigation.goBack();
            }}>
            <Image
              style={styles.closeButton}
              source={require('../Asset/image6/close.png')}
            />
          </TouchableOpacity>
        </View>
        <View style={styles.Captcha}>
          <Image
            style={styles.CaptchaText}
            source={require('../Asset/image6/captcha.png')}
          />
          <View style={styles.subCaptcha}>
            <Text style={styles.textcap}>Enter the text you see above</Text>
            <View style={styles.img}>
              <TextInput style={styles.textInput} />
              <TouchableOpacity>
                <Image
                  style={styles.icons}
                  source={require('../Asset/image6/reload.png')}
                />
              </TouchableOpacity>
            </TouchableOpacity>
          </View>
        </View>
      </View>
    </Modal>
  );
};
```



```

        <Image
          style={styles.icons}
          source={require('../Asset/image6/speaker.png')}
        />
      </TouchableOpacity>
    </View>
    <TouchableOpacity
      onPress={() => {
        navigation.navigate('Design16');
      }}>
      <Text style={[styles.buttontext]}>Confirm</Text>
    </TouchableOpacity>
  </View>
</View>
</View>
</Modal>
// </SafeAreaView>
);
};

const styles = StyleSheet.create({
  Largecontainer: {
    flex: 1,
    padding: 5,
    backgroundColor: 'rgb(45, 45, 45)',
  },
  container: {
    borderTopLeftRadius: 16,
    borderTopRightRadius: 16,
    marginTop: 394,
    borderWidth: vw(1),
    borderColor: 'black',
    height: vh(350),
    backgroundColor: 'white',
  },
  Pan: {
    flexDirection: 'row',
    gap: 150,
    marginTop: 8,
    marginLeft: 15,
  },
  findPan: {
    fontSize: 16,
    fontWeight: '600',
    color: 'black',
  },
  closeButton: {
    width: 20,
    height: 20,
    marginTop: 3,
  },

```

```
PanImage: {
  marginTop: 20,
  marginLeft: 5,
  width: vw(350),
  height: vh(295),
},
text: {
  marginLeft: 10,
  fontWeight: '400',
  fontSize: 12,
},
panimage2: {
  marginTop: 12,
  height: 192,
  width: 360,
},
CaptchaText: {
  marginHorizontal: 70,
  marginTop: 10,
  height: vh(52),
  width: vw(230),
},
Captcha: {
  marginTop: 20,
  marginLeft: 4,
  //borderWidth: 1,
  height: vh(172),
  width: vw(350),
},
subCaptcha: {
  height: vh(72),
  width: vw(327),
  //borderWidth: 1,
  marginHorizontal: 11,
  marginTop: 15,
},
textcap: {
  fontWeight: '500',
  fontSize: 12,
  color: 'rgba(0,0,0,0.6)',
},
textInput: {
  marginTop: 5,
  borderWidth: 1,
  width: vw(276),
  borderRadius: 8,
  borderColor: 'rgba(0,0,0,0.1)',
},
img: {
  alignItems: 'center',
  flexDirection: 'row',
```

```
        gap: 5,
      },
      icons: {
        width: vw(20),
        height: vh(20),
      },
      buttontext: {
        color: 'white',
        paddingVertical: 12,
        paddingHorizontal: 24,
        marginTop: 15,
        height: vh(44),
        width: vw(328),
        borderRadius: 100,
        backgroundColor: 'rgb(0,53,131)',
        textAlign: 'center',
      },
    });
export default Design15;
```

**Output:–**

5:35



STEP 2 OF 4

## Verify your identity

### Aadhaar Details

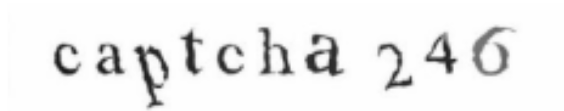


We will verify your KYC with Aadhaar and use the details to open your Onestack account.

Aadhaar Number or Virtual ID

[Find Aadhaar Number](#)

### CAPTCHA Security Check



Enter the text you see above



Confirm

## Screen 3

```
import React from 'react';

import {
  StyleSheet,
  Text,
  View,
  Modal,
  SafeAreaView,
  Image,
  TouchableOpacity,
} from 'react-native';
import {vh, vw} from '../constants/dimensions';

const Design14 = ({isVisible1, setVisible1, navigation}: any) => {
  return (
    // <SafeAreaView style={styles.Largecontainer}>
    <Modal
      transparent={true}
      visible={isVisible1}
      onRequestClose={() => setVisible1(false)}>
      <View style={styles.container}>
        <View style={styles.Pan}>
          <Text style={styles.findPan}>Find Aadhaar Number</Text>
          <TouchableOpacity
            onPress={() => {
              navigation.goBack();
            }}>
            <Image
              style={styles.closeButton}
              source={require('../Asset/image6/close.png')}
            />
          </TouchableOpacity>
        </View>
        <View style={styles.PanImage}>
          <Text style={styles.text}>
            Refer Aadhaar Card for your Aadhaar Number
          </Text>
          <Image
            style={styles.panimage2}
            source={require('../Asset/image6/pancard.png')}
          />
        </View>
      </View>
    </Modal>
    // </SafeAreaView>
  );
};

const styles = StyleSheet.create({
  Largecontainer: {
```

```

    flex: 1,
    padding: 5,
    backgroundColor: 'rgb(45, 45, 45)',
  },

  container: {
    borderTopLeftRadius: 16,
    borderTopRightRadius: 16,
    marginTop: 394,
    borderWidth: vw(1),
    borderColor: 'black',
    height: vh(350),
    backgroundColor: 'white',
  },
  Pan: {
    flexDirection: 'row',
    gap: 170,
    marginTop: 8,
    marginLeft: 15,
  },
  findPan: {
    fontSize: 16,
    fontWeight: '600',
    color: 'black',
  },
  closeButton: {
    width: 20,
    height: 20,
    marginTop: 3,
  },
  PanImage: {
    marginTop: 20,
    marginLeft: 5,
    width: vw(350),
    height: vh(295),
  },
  text: {
    marginLeft: 10,
    fontWeight: '400',
    fontSize: 12,
  },
  panimage2: {
    marginTop: 12,
    height: 192,
    width: 360,
  },
});
export default Design14;

```

5:35



STEP 2 OF 4

## Verify your identity

### Aadhaar Details



We will verify your KYC with Aadhaar and use the details to open your Onestack account.

Aadhaar Number or Virtual ID

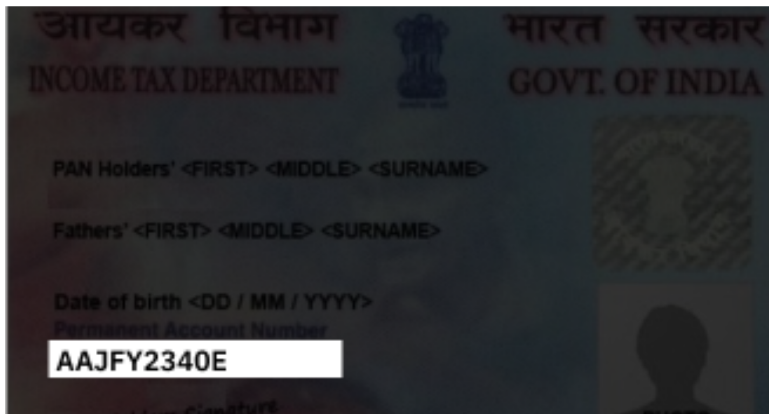
9817864275

[Find Aadhaar Number](#)

### Find Aadhaar Number



Refer Aadhaar Card for your Aadhaar Number



## Screen 4

```
import React, {useRef, useState} from 'react';

import {
  StyleSheet,
  Text,
  View,
  TouchableOpacity,
  SafeAreaView,
  Image,
  TextInput,
} from 'react-native';
import {vh, vw} from '../constants/dimensions';

const Design16 = ({navigation, route}: any) => {
  const {setPin} = route.params;
  const otpBoxes = Array.from({length: 4}, () => useRef());
  const [buttonColor, setButtonColor] = useState('grey');
  const handleChangeText = (text, index) => {
    if (text.length === 1 && index < otpBoxes.length - 1) {
      otpBoxes[index + 1].current.focus();
    } else if (text.length === 0 && index > 0) {
      otpBoxes[index - 1].current.focus();
    }
    if (index === otpBoxes.length - 1) {
      setButtonColor('rgb(0,53,131)');
    } else {
      setButtonColor('grey');
    }
  };
  const handleKeyPress = (e, index) => {
    if (e.nativeEvent.key === 'Backspace' && index > 0) {
      otpBoxes[index - 1].current.focus();
    }
  };
  return (
    <SafeAreaView style={styles.Largecontainer}>
      <View style={styles.header}>
        <TouchableOpacity
          onPress={() => {
            navigation.goBack();
          }}>
          <Image
            style={styles.headerButton}
            source={require('../Asset/image4/chevron-left.png')}
          />
        </TouchableOpacity>
        <Image
          style={styles.headerButton}
          source={require('../Asset/image6/questionMark.png')}
        />
      </View>
    </SafeAreaView>
  );
};
```



```

    />
  </View>
  <View style={styles.container}>
    <Text style={styles.headerText}>
      {setPin ? 'Set a PIN' : 'Confirm PIN'}
    </Text>
    <Text style={styles.subtext}>Set a PIN to secure your KYC details</Text>
  </View>
  <View style={styles.OTP}>
    <View style={styles.EnterOTP}>
      {otpBoxes.map((ref, index) => (
        <TextInput
          key={index}
          ref={ref}
          style={styles.inputOtp}
          keyboardType="numeric"
          maxLength={1}
          onChangeText={text => handleChangeText(text, index)}
          onKeyPress={e => handleKeyPress(e, index)}
        />
      ))}
    </View>
    <View style={styles.text}>
      <Image
        style={styles.vector}
        source={require('../Asset/image6/Vector.png')}
      />
      <Text style={styles.OTPtimer}>
        This PIN can be used if you wish to revoke your KYC later
      </Text>
    </View>
  </View>
  <View style={styles.buttonBox}>
    <TouchableOpacity
      onPress={() => {
        navigation.navigate('Design16A');
      }}
    >
      <Text style={[styles.buttontext, {backgroundColor: buttonColor}]}>
        Next
      </Text>
    </TouchableOpacity>
  </View>
</SafeAreaView>
);
};

const styles = StyleSheet.create({
  Largecontainer: {
    flex: 1,
    padding: 5,
  },
  header: {

```

```
width: vw(360),
height: vh(60),
flexDirection: 'row',
gap: 288,
borderBottomWidth: 1,
borderBottomColor: 'rgba(234,234,234,1)',
},
headerButton: {
width: 20,
height: 20,
marginLeft: 12,
marginTop: 20,
},
container: {
marginTop: 16,
height: vh(60),
width: vw(350),
},
headerText: {
fontWeight: '600',
fontSize: 24,
color: 'rgba(24, 25, 31, 1)',
marginLeft: 12,
},
subtext: {
marginTop: 10,
fontWeight: '400',
fontSize: 12,
marginLeft: 12,
},
OTP: {
width: vw(350),
height: vh(104),
marginLeft: 20,
marginTop: 16,
},
EnterOTP: {
flexDirection: 'row',
width: vw(304),
height: vh(44),
marginVertical: 10,
marginHorizontal: 8,
gap: 8,
},
inputOtp: {
// marginLeft: 10,

width: vw(44),
height: vh(44),
borderRadius: 8,
borderWidth: 1,
```

```

borderBlockColor: 'rgba(0,0,0,0.1)',
fontSize: 18,
fontWeight: 'bold',
textAlign: 'center',
},
OTPtimer: {
  fontSize: 12,
  fontWeight: '400',
  color: 'rgba(0,0,0,1)',
  //marginHorizontal: 90,
},
buttonBox: {
  height: vh(129),
  width: vw(360),
  position: 'absolute',
  bottom: -20,
  borderTopWidth: 1,
  borderTopColor: 'rgba(234,234,234,1)',
},
buttontext: {
  color: 'white',
  paddingVertical: 12,
  paddingHorizontal: 24,
  marginTop: 10,
  height: vh(44),
  width: vw(328),
  borderRadius: 100,
  backgroundColor: 'rgb(0,53,131)',
  textAlign: 'center',
  marginHorizontal: 15,
  //opacity: 0.6,
},
text: {
  flexDirection: 'row',
},
vector: {
  width: vw(13.33),
  height: vh(13.33),
  marginTop: 3,
  marginRight: 5,
},
});
export default Design16;

```


**Output:-**

5:46



## Set a PIN

Set a PIN to secure your KYC details

 This PIN can be used if you wish to revoke your KYC later


Next

5:36



## Confirm PIN

Set a PIN to secure your KYC details

 This PIN can be used if you wish to revoke your KYC later

Next



