

# April 18 Assignment

Walkthrough.tsx

```
import React from 'react';
import {
  StyleSheet,
  Text,
  View,
  SafeAreaView,
  TouchableOpacity,
  Image,
  Platform,
  TouchableHighlight,
} from 'react-native';
import {vh, vw} from '../constants/dimensions';
import images from '../constants/images';
const Walkthrough = ({navigation}: any) => {
  return (
    <SafeAreaView style={styles.Largecontainer}>
      <View style={styles.container}>
        <Image style={{width: vw(20), height: vh(20)}} source={images.logo} />
        <Text style={styles.text}>Your Logo</Text>
      </View>
      <View style={styles.border} />
      <Image style={styles.centerimage} source={images.financeLogo} />
      <Text style={styles.heading}>Banking Reimagined</Text>
      <Text style={styles.text1}>
        Save, Borrow, Spend & Grow your money,{'\n'} without leaving your bank!
      </Text>
      <View style={styles.border2} />
      <TouchableHighlight
        style={styles.buttonBox}
        activeOpacity={0.8}
        underlayColor="lightblue"
        onPress={() => {
          navigation.navigate('Phoneno');
        }}>
        <Text style={styles.buttontext}>Get Started</Text>
      </TouchableHighlight>
    </SafeAreaView>
  );
};
const styles = StyleSheet.create({
  Largecontainer: {
    flex: 1,
    padding: 5,
  },
  container: {

```

```
flexDirection: 'row',
alignItems: 'center',
justifyContent: 'center',
gap: 5,
marginTop: 10,
},

text: {
  color: 'rgb(0,48,128)',
  fontWeight: 'bold',
},
border: {
  margin: 20,
  marginLeft: 0,
  borderBottomColor: '#D9DDE7',
  borderBottomWidth: 1,
  width: '100%',
},
border2: {
  margin: 30,
  marginLeft: 0,
  marginTop: 60,
  borderBottomColor: '#D9DDE7',
  borderBottomWidth: 1,
  width: '100%',
},
centerimage: {
  marginTop: 65,
  marginLeft: 25,
  height: vh(300),
  width: vw(300),
},
buttontext: {
  marginTop: Platform.OS === 'ios' ? 2 : 0,
  padding: 10,
  borderRadius: 100,
  // marginLeft: Platform.OS === 'ios' ? 5 : 10,
  height: Platform.OS === 'ios' ? vh(40) : vh(44),
  width: vw(328),
  color: 'white',
  textAlign: 'center',
  fontSize: 14,
},
heading: {
  color: 'black',
  marginTop: 60,
  marginHorizontal: 70,
  fontSize: 26,
  fontWeight: 'bold',
},
text1: {
```

```

    marginTop: 15,
    textAlign: 'center',
    fontSize: 13,
    color: Platform.OS === 'ios' ? 'rgba(0,0,0,0.5)' : 'rgba(0,0,0,0.6)',
    lineHeight: 20,
  },
  buttonBox: {
    marginLeft: 14,
    height: Platform.OS === 'ios' ? vh(40) : vh(44),
    width: vw(330),
    // borderWidth: 1,
    marginTop: Platform.OS === 'ios' ? -20 : -20,
    borderRadius: 100,
    backgroundColor:
      Platform.OS === 'ios' ? 'rgba(0, 53, 131,1)' : 'rgb(0,53,131)',
  },
});
export default Walkthrough;

```

## Phoneno.tsx

```

import React, {useState} from 'react';

import {
  StyleSheet,
  Text,
  View,
  TouchableOpacity,
  SafeAreaView,
  Image,
  TextInput,
  Platform,
} from 'react-native';
import {vh, vw} from '../constants/dimensions';
// import fonts from '../constants/fonts';
import images from '../constants/images';
const Phoneno = ({navigation}: any) => {
  const [mobileNumber, setMobileNumber] = useState("");
  const [buttonColor, setButtonColor] = useState('grey');
  const [isValid, setIsValid] = useState(false);
  const check = /^[6-9]\d{9}$/;
  const mobileNumberChange = (text: any) => {
    const numericValue = text.replace(/[^0-9]/g, "");

    setMobileNumber(numericValue);

    if (text.length === 10 && check.test(text)) {

```

```

        setButtonColor('rgb(0,53,131)');
        setIsValid(true);
    } else {
        setButtonColor('grey');
        setIsValid(false);
    }
};

return (
    // <KeyboardAvoidingView behavior='height'>
    <SafeAreaView style={styles.Largecontainer}>
        <View style={styles.header}>
            <TouchableOpacity
                onPress={() => {
                    navigation.goBack();
                }}>
                <Image style={styles.headerButton} source={images.back} />
            </TouchableOpacity>
            <Image style={styles.headerButton} source={images.questionMarks} />
        </View>
        <View style={styles.mainContent}>
            <View style={styles.parentOfHeading}>
                <Text style={styles.maintextHeading}>
                    Hi! What's your mobile{'\n'} number?
                </Text>
                <Text style={styles.maintextsubHeading}>
                    We'll use this to verify your account
                </Text>
            </View>
            <View style={styles.contactNo}>
                <Text style={styles.mobileNo}> Mobile Number</Text>
                <View style={styles.inputNumber}>
                    <Text style={styles.countryCode}>+91 </Text>
                    <TextInput
                        style={styles.inputContact}
                        keyboardType="numeric"
                        onChangeText={mobileNumberChange}
                        value={mobileNumber}
                        maxLength={10}
                        //autoFocus={true}
                    />
                </View>
                <Text style={styles.tip}>
                    Pro Tip: Use the number linked with your Aadhaar Card
                </Text>
            </View>
            <View style={styles.buttonBox}>
                <Text style={styles.conditions}>
                    By continuing, you agree to the given T&C and Privacy Policy
                </Text>
            </View>
        </View>
    </SafeAreaView>
    // </KeyboardAvoidingView>
);

```

```

    <TouchableOpacity
      style={[styles.button, {backgroundColor: buttonColor}]}
      disabled={isValid ? false : true}
      onPress={() => {
        navigation.navigate('Phoneverification');
      }}>
    <Text style={[styles.buttonText]}>Send OTP</Text>
    </TouchableOpacity>
  </View>
</SafeAreaView>
// </KeyboardAvoidingView>
);
};
const styles = StyleSheet.create({
  Largecontainer: {
    flex: 1,
    padding: 5,
  },
  header: {
    width: vw(360),
    height: vh(60),
    flexDirection: 'row',
    gap: 288,
    borderBottomWidth: 1,
    borderBottomColor: 'rgb(234,234,234)',
  },
  headerButton: {
    width: 20,
    height: 20,
    marginLeft: Platform.OS === 'ios' ? 15 : 12,
    marginTop: 20,
  },
  mainContent: {
    marginTop: 16,
    height: vh(260),
    width: vw(360),
    gap: 16,
    marginLeft: Platform.OS === 'ios' ? 15 : 12,
  },
  parentOfHeading: {
    marginLeft: 5,
    gap: 8,
  },
  maintextHeading: {
    fontWeight: '600',
    fontSize: 24,
    lineHeight: 32,
    color: 'black',
    //fontFamily: fonts.ibm_bold,
  },
  maintextsubHeading: {

```

```
fontWeight: '400',
fontSize: 12,
lineHeight: 20,
color: 'rgba(0,0,0,0.6)',
},
countryCode: {
fontWeight: '600',
color: 'black',
marginTop: Platform.OS === 'ios' ? 10 : 8,
marginLeft: 5,
fontSize: 18,
},
inputContact: {
fontSize: 18,
fontWeight: '600',
marginLeft: Platform.OS === 'ios' ? 45 : 40,
marginTop: Platform.OS === 'ios' ? -21 : -35,
},
contactNo: {
marginTop: 20,
marginHorizontal: 5,
height: vh(152),
width: vw(360),
},
mobileNo: {
fontWeight: '500',
fontSize: 12,
lineHeight: 20,
color: 'rgba(0,0,0,0.6)',
marginBottom: 5,
},
inputNumber: {
width: Platform.OS === 'ios' ? vw(320) : vw(320),
height: 44,
borderRadius: 8,
borderWidth: 1,
borderColor: 'rgb(234,234,234)',
},
tip: {
marginTop: 8,
fontWeight: '400',
fontSize: 12,
lineHeight: 20,
color: 'rgba(0, 0, 0, 0.6)',
},
buttonBox: {
height: vh(129),
width: vw(360),
position: 'absolute',
bottom: 0,
borderWidth: 1,
```

```

    borderTopColor: 'rgb(234,234,234)',
  },
  buttontext: {
    color: 'white',
    paddingVertical: 6,
    marginLeft: 150,
    marginTop: Platform.OS === 'ios' ? 8 : 6,
    // height: vh(44),
    // width: vw(328),
    borderRadius: 100,
    //backgroundColor: 'rgb(0,53,131)',
    textAlign: 'center',
    //opacity: 0.6,

    position: 'absolute',
  },
  conditions: {
    marginTop: 8,
    fontSize: 10,
    textAlign: 'center',
    color: 'rgba(0,0,0,0.6)',
  },
  button: {
    marginLeft: 14,
    height: Platform.OS === 'ios' ? vh(40) : vh(44),
    width: vw(330),
    // borderWidth: 1,
    //marginTop: Platform.OS === 'ios' ? -10 : -15,
    borderRadius: 100,
    position: 'absolute',
    bottom: Platform.OS === 'ios' ? 65 : 50,
  },
});
export default Phoneno;

```

## Phoneverification.tsx

```

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

import {
  StyleSheet,
  Text,
  View,
  TouchableOpacity,
  SafeAreaView,
  Image,
  TextInput,
  Platform,

```

```

} from 'react-native';
import {vh, vw} from '../constants/dimensions';
import images from '../constants/images';
const Phoneverification = ({navigation}: any) => {
  const otpBoxes = Array.from({length: 6}, () => useRef());
  const [enable, setEnable] = useState(false);

  const [buttonColor, setButtonColor] = useState('grey');

  const handleChangeText = (text, index) => {
    text = text.replace(/[^0-9]/g, "");

    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)');
      setEnable(true);
    } else {
      setButtonColor('grey');
      setEnable(false);
    }
  };

  const handleKeyPress = (e, index) => {
    if (e.nativeEvent.key === 'Backspace' && index > 0) {
      otpBoxes[index - 1].current.focus();
    } else if (e.nativeEvent.key === "" && index < otpBoxes.length - 1) {
      otpBoxes[index + 1].current.focus();
    }
  };

  return (
    <SafeAreaView style={styles.Largecontainer}>
      <View style={styles.header}>
        <TouchableOpacity
          onPress={() => {
            navigation.goBack();
          }}>
          <Image style={styles.headerButton} source={images.back} />
        </TouchableOpacity>
        <Image style={styles.headerButton} source={images.questionMarks} />
      </View>
      <View style={styles.container}>
        <Text style={styles.headerText}>Enter Verification Code</Text>
        <Text style={styles.subtext}>
          We have sent a verification code to +91 7904086979
        </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}
      pattern="[0-9]*"
      onChangeText={text => handleChangeText(text, index)}
      onPress={e => handleKeyPress(e, index)}
    />
  ))}
</View>
<Text style={styles.OTPtimer}>Didn't receive the code? 00:29</Text>
</View>
<View style={styles.buttonBox}>
  <TouchableOpacity
    style={[styles.button, {backgroundColor: buttonColor}]}
    disabled={enable ? false : true}
    onPress={() => {
      navigation.navigate('Emailid');
    }}>
    <Text style={styles.buttonText}>Verify OTP</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: Platform.OS === 'ios' ? 15 : 12,
    marginTop: 20,
  },
  container: {
    marginTop: 16,
    height: vh(60),
  },
});

```

```
width: vw(350),
// borderWidth: 1,
marginLeft: Platform.OS === 'ios' ? 10 : 5,
},
headerText: {
  fontWeight: '600',
  fontSize: 24,
  color: 'rgba(24, 25, 31, 1)',
  marginLeft: 12,
},
subtext: {
  marginTop: 10,
  fontWeight: '400',
  fontSize: 12,
  marginLeft: 12,
  color: 'rgba(0,0,0,0.6)',
},
OTP: {
  width: vw(350),
  height: vh(104),
  marginLeft: 20,
  marginTop: Platform.OS === 'ios' ? 16 : 26,
//borderWidth: 1,
},
EnterOTP: {
  flexDirection: 'row',
  width: vw(304),
  height: vh(44),
  marginVertical: 10,
  marginHorizontal: 8,
  gap: 8,

  //borderWidth: 1,
},
inputOtp: {
  width: vw(44),
  height: Platform.OS === 'ios' ? vh(43) : vh(44),
  borderRadius: 8,
  borderWidth: 1,
  borderColor: 'rgba(0,0,0,0.1)',
  fontSize: 18,
  fontWeight: 'bold',
  textAlign: 'center',
},
OTPtimer: {
  fontSize: 12,
  fontWeight: '400',
  color: 'rgba(0,0,0,0.6)',
  marginHorizontal: 90,
},
buttonBox: {
```

```

    height: vh(129),
    width: vw(360),
    position: 'absolute',
    bottom: 0,
    borderTopWidth: 1,
    //marginLeft: 18,
    borderTopColor: 'rgba(0,0,0,0.1)',
  },
  buttontext: {
    color: 'white',
    paddingVertical: 12,
    paddingHorizontal: 24,
    marginTop: 0,
    // height: vh(44),
    // width: vw(328),
    borderRadius: 100,
    // backgroundColor: 'rgb(0,53,131)',
    textAlign: 'center',
    marginHorizontal: 15,
    //opacity: 0.6,
  },
  button: {
    marginLeft: 20,
    height: Platform.OS === 'ios' ? vh(40) : vh(44),
    width: vw(328),
    //borderWidth: 1,
    marginBottom: Platform.OS === 'ios' ? 16 : 12,
    borderRadius: 100,
    position: 'absolute',
    bottom: Platform.OS === 'ios' ? 70 : 60,
  },
});
export default Phoneverification;

```

## Emailid.tsx

```

import React, {useState} from 'react';

import {
  StyleSheet,
  Text,
  View,
  TouchableOpacity,
  SafeAreaView,
  Image,
  TextInput,
  Platform,
} from 'react-native';

```

```

import {vh, vw} from '../constants/dimensions';
import images from '../constants/images';
const Emailid = ({navigation}: any) => {
  const [email, setEmail] = useState("");
  //const [modalVisible, setModalVisible] = useState(false);
  const [valid, setValid] = useState(false);
  const [buttonColor, setButtonColor] = useState('grey');
  const emailValidation = /\w+([\.]?\w+)*@\w+([\.]?\w+)*(\.\w\w+)+$/;
  const emailChange = text => {
    setEmail(text.toLowerCase());
    if (emailValidation.test(email)) {
      setButtonColor('rgb(0,53,131)');
      setValid(true);
    } else {
      setButtonColor('grey');
      setValid(false);
    }
  };
  return (
    <SafeAreaView style={styles.Largecontainer}>
      <View style={styles.header}>
        <TouchableOpacity
          onPress={() => {
            navigation.goBack();
          }}>
          <Image style={styles.headerButton} source={images.back} />
        </TouchableOpacity>
        <Image style={styles.headerButton} source={images.questionMarks} />
      </View>
      <View style={styles.container}>
        <Text style={styles.headerText}>What's your Email ID? </Text>
        <Text style={styles.subtext}>
          We'll only share important financial information here
        </Text>
      </View>
      <View style={styles.Email}>
        <View style={styles.EnterEmail}>
          <Text style={styles.emailId}>Email ID</Text>
          <TextInput
            style={styles.inputEmail}
            onChangeText={emailChange}
            value={email}
          />
        </View>
      </View>
      <View>
        { /* <Design9
          isVisible={modalVisible}
          setVisible={setModalVisible}
          navigation={navigation}
        /> */ }
      <View style={styles.buttonBox}>

```

```

    <TouchableOpacity
      style={[styles.button, {backgroundColor: buttonColor}]}
      disabled={valid ? false : true}
      onPress={() => {
        navigation.navigate('Emailverification');
      }}>
    <Text style={[styles.buttonText]}>Confirm</Text>
  </TouchableOpacity>
  <TouchableOpacity onPress={() => navigation.navigate('Roadmap')}>
    <Text style={styles.SkipContinue}>Skip and Continue</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: 15,
    marginTop: 20,
  },
  container: {
    marginTop: 16,
    height: vh(60),
    width: vw(350),
    //borderWidth: 1,
    marginLeft: Platform.OS === 'ios' ? 5 : 2,
  },
  headerText: {
    fontWeight: '600',
    fontSize: 24,
    color: 'rgba(24, 25, 31, 1)',
    marginLeft: 12,
  },
  subtext: {
    marginTop: 10,
    fontWeight: '400',
    fontSize: 12,

```

```
marginLeft: 12,
color: 'rgba(0,0,0,0.6)',
},
buttonBox: {
height: vh(129),
width: vw(360),
position: 'absolute',
bottom: -20,
borderTopWidth: 1,
borderTopColor: 'rgba(0,0,0,0.1)',
},
buttontext: {
color: 'white',
//paddingVertical: 12,

marginTop: 10,
height: vh(44),
width: vw(328),
borderRadius: 100,
// backgroundColor: 'rgb(0,53,131)',
textAlign: 'center',
marginHorizontal: 0,
},
Email: {
height: vh(152),
width: vw(350),
//borderWidth: 1,
paddingHorizontal: 11,
paddingVertical: 16,
marginLeft: Platform.OS === 'ios' ? 5 : 2,
},
EnterEmail: {
height: vh(120),
width: vw(328),
},
emailId: {
fontSize: 12,
fontWeight: '500',
marginBottom: 5,
color: 'rgba(0,0,0,0.6)',
},
inputEmail: {
width: vw(328),
height: vh(44),
borderWidth: 1,
paddingHorizontal: 8,
paddingVertical: 10,
borderColor: 'rgba(0,0,0,0.1)',
borderRadius: 8,
},
SkipContinue: {
```

```

fontWeight: '500',
fontSize: 12,
color: 'rgba(0,60,146,1)',
textAlign: 'center',
marginVertical: 15,
marginLeft: 25,
},
button: {
  marginLeft: 20,
  height: Platform.OS === 'ios' ? vh(40) : vh(44),
  width: vw(328),
  // borderWidth: 1,
  marginTop: 10,
  borderRadius: 100,
  // position: 'absolute',
  // bottom: Platform.OS === 'ios' ? 70 : 60,
},
});
export default Emailid;

```

## Emailverification.tsx

```

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

import {
  StyleSheet,
  Text,
  View,
  TouchableOpacity,
  SafeAreaView,
  Image,
  TextInput,
  Platform,
} from 'react-native';
import {vh, vw} from '../constants/dimensions';
import images from '../constants/images';
const Emailverification = ({navigation}: any) => {
  const otpBoxes = Array.from({length: 6}, () => useRef());
  const [buttonColor, setButtonColor] = useState('grey');
  const [enable, setEnable] = useState(false);
  const handleChangeText = (text, index) => {
    text = text.replace(/[^0-9]/g, "");
    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)');
      setEnable(true);
    } else {
      setButtonColor('grey');
      setEnable(false);
    }
  };
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.navigate('Emailid');
        }}>
        <Image style={styles.headerButton} source={images.back} />
      </TouchableOpacity>
      <Image style={styles.headerButton} source={images.questionMarks} />
    </View>
    <View style={styles.container}>
      <Text style={styles.headerText}>We have sent you an OTP</Text>
      <Text style={styles.subtext}>
        Enter 6 digit OTP sent to mahesh.s@gmail.com
      </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>
      <Text style={styles.OTPtimer}>Didn't receive the code? 00:29</Text>
    </View>
    <View style={styles.buttonBox}>
      <TouchableOpacity
        style={[styles.button, {backgroundColor: buttonColor}]}
        disabled={enable ? false : true}
        onPress={() => {

```



```

        navigation.navigate('Pandetails');
    }}>
    <Text style={[styles.buttontext]}>Verify OTP</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),
    marginLeft: Platform.OS === 'ios' ? 5 : 2,
  },
  headerText: {
    fontWeight: '600',
    fontSize: 24,
    color: 'rgba(24, 25, 31, 1)',
    marginLeft: 12,
  },
  subtext: {
    marginTop: 10,
    fontWeight: '400',
    fontSize: 12,
    marginLeft: 12,
    color: 'rgba(0,0,0,0.6)',
  },
  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: {
  width: vw(44),
  height: Platform.OS === 'ios' ? vh(40) : vh(44),
  borderRadius: 8,
  borderWidth: 1,
  borderColor: 'rgba(0,0,0,0.1)',
  fontSize: 18,
  fontWeight: 'bold',
  textAlign: 'center',
},
OTPtimer: {
  fontSize: 12,
  fontWeight: '400',
  color: 'rgba(0,0,0,.6)',
  marginHorizontal: 90,
},
buttonBox: {
  height: vh(129),
  width: vw(360),
  position: 'absolute',
  bottom: -20,
  borderTopWidth: 1,
  borderTopColor: 'rgba(0,0,0,0.1)',
},
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,
},
button: {
  marginLeft: 20,
  height: Platform.OS === 'ios' ? vh(40) : vh(44),
  width: vw(328),
  // borderWidth: 1,
  marginTop: 10,
```

```

    borderRadius: 100,
    // position: 'absolute',
    // bottom: Platform.OS === 'ios' ? 70 : 60,
  },
});
export default Emailverification;

```

## Pandetails.tsx

```

import React, {useState} from 'react';

import {
  StyleSheet,
  Text,
  View,
  TouchableOpacity,
  SafeAreaView,
  Image,
  TextInput,
  Keyboard,
  Platform,
} from 'react-native';
import {vh, vw} from '../constants/dimensions';
import images from '../constants/images';
const Pandetails = ({navigation}: any) => {
  const [PinVal, setPinVal] = useState(true);
  const [panNo, setPanNo] = useState("");
  const [isVisible, setIsVisible] = useState(false);
  const numericValue = /^[A-Z]{5}(?!0000)\d{4}[A-Z]{1}$/;
  const [buttonColor, setButtonColor] = useState('grey');
  const panChange = (text: any) => {
    const check = text.replace(/[^a-zA-Z0-9]/g, "");
    setPanNo(check.toUpperCase());
    if (numericValue.test(text.toUpperCase())) {
      setButtonColor('rgb(0,53,131)');
      setIsVisible(true);
    } else {
      setButtonColor('grey');
      setIsVisible(false);
    }
  };
  return (
    <SafeAreaView style={styles.Largecontainer}>
      <View style={styles.header}>
        <TouchableOpacity
          onPress={() => {
            navigation.navigate('Emailverification');
          }}>
          <Image style={styles.headerButton} source={images.back} />

```

```

</TouchableOpacity>
<Image style={styles.headerButton} source={images.questionMarks} />
</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}>
    <Text style={styles.text}>PAN Details</Text>
    <Text style={styles.subtext}>
      Your PAN details are required to open a bank account with {'\n'}
      OneStack. We ensure that these details will remain secure!
    </Text>
  </View>
  <View style={styles.PanNumber}>
    <View>
      <Text style={styles.pantext}>PAN Number</Text>
      <View>
        <TextInput
          style={styles.inputPanNumber}
          value={panNo}
          onChangeText={panChange}
          maxLength={10}
          autoFocus={true}
        />
      </View>
    </View>
    <View>
      <TouchableOpacity onPress={() => navigation.navigate('Panfind')}>
        <Text style={styles.findPanNumber}>Find PAN Number</Text>
      </TouchableOpacity>
    </View>
  </View>
  <View style={styles.outputPAN}>
    <Text style={styles.belong}>
      {PinVal ? " : 'This PAN Card belongs to'}
    </Text>
    <Text style={styles.belongName}>{PinVal ? " : 'Mahesh Sridhar'}</Text>
  </View>

  <View style={styles.buttonBox}>
    <TouchableOpacity
      style={

```

```

        styles.button,
        {backgroundColor: PinVal ? buttonColor : 'rgb(0,53,131)',
        ]}
        disabled={isVisible ? false : true}
        onPress={() => {
            setPinVal(false);
            if (PinVal !== true) {
                navigation.navigate('Aadhaardetails');
            } else {
                Keyboard.dismiss();
            }
        }}>
        <Text style={styles.buttontext}>
            {PinVal ? 'Confirm' : 'Yes, this is me!'}
        </Text>
    </TouchableOpacity>

    <TouchableOpacity
        disabled={PinVal ? true : false}
        onPress={() => {
            setPinVal(true);
        }}>
        <Text style={styles.notme}>
            {PinVal ? '' : 'No, this is not me.'}
        </Text>
    </TouchableOpacity>
</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(129),
        width: vw(360),
        position: 'absolute',

```

```
    bottom: -20,
    borderTopWidth: 1,
    borderTopColor: 'rgba(234,234,234,1)',
  },
  buttonText: {
    color: 'white',

    marginTop: 11,
    textAlign: 'center',
  },
  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,
},
text: {
  fontSize: 16,
  fontWeight: '600',
  color: 'rgba(24,25,31,1)',
},
subtext: {
  fontWeight: '400',
  fontSize: 12,
  color: 'rgba(0,0,0,0.6)',
},
PanNumber: {
  marginHorizontal: 11,
  marginVertical: 20,
  width: vw(328),
  height: vh(99),
},
pantext: {
  fontWeight: '600',
  fontSize: 16,
  color: 'rgba(24,25,31,1)',
  flexDirection: 'row',
},
inputPanNumber: {
  marginTop: 10,
  borderRadius: 10,
  borderWidth: 1,
  color: 'rgb(0,0,0)',
  fontWeight: 'bold',
  height: vh(44),
  width: vw(328),
},
showPanNumber: {
  //marginTop: -15,
  marginLeft: 20,
  marginTop: -30,
},
findPanNumber: {
  marginTop: 16,
```

```

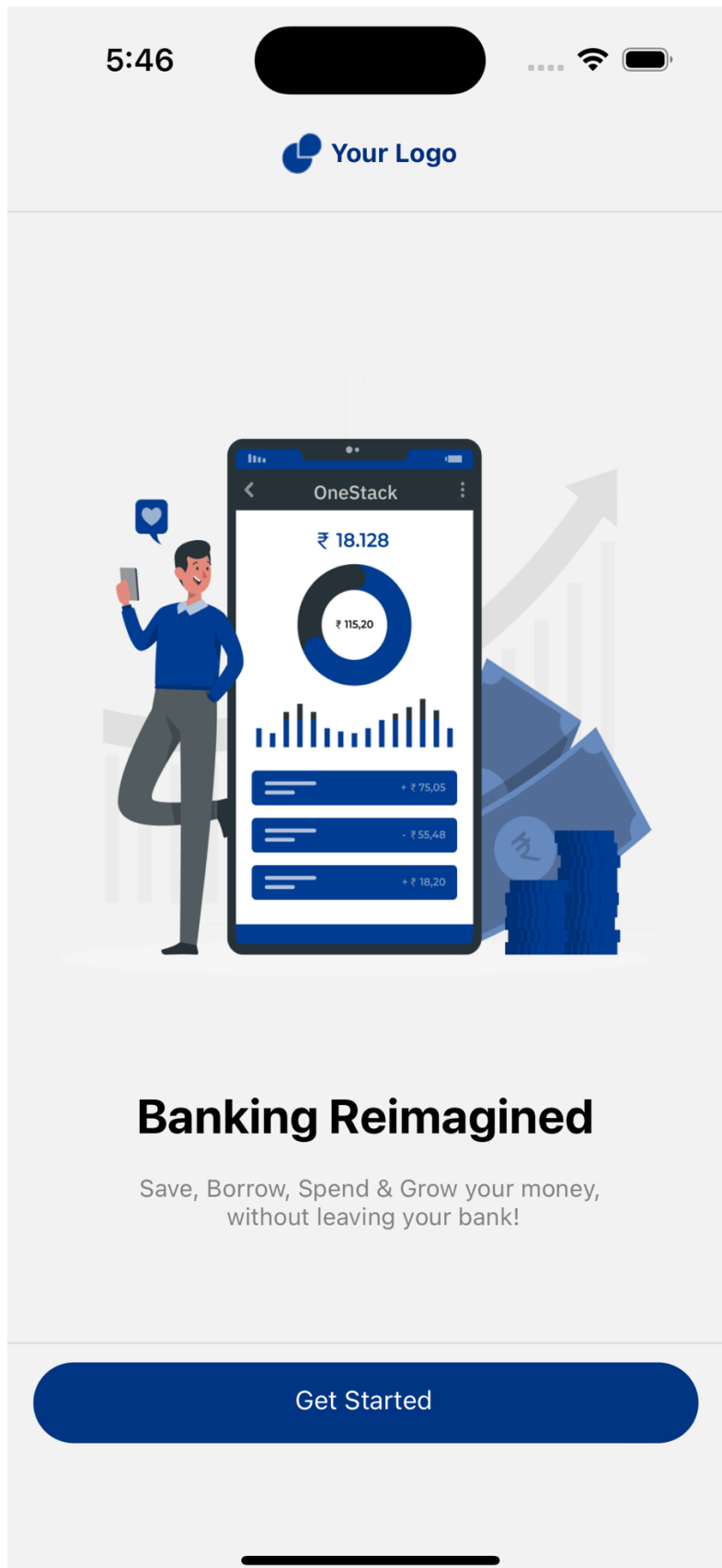
    color: 'rgba(0,60,146,1)',
    fontSize: 10,
    fontWeight: '500',
    marginLeft: 5,
  },
  outputPAN: {
    height: vh(84),
    width: vw(350),
    padding: 10,
    marginLeft: 5,
  },
  belong: {
    marginLeft: -3,
    color: 'black',
    fontSize: 12,
    fontWeight: '500',
  },
  belongName: {
    marginTop: 5,
    fontWeight: '600',
    fontSize: 16,
    color: 'black',
  },
  notme: {
    fontWeight: '500',
    fontSize: 12,
    color: 'rgba(0,60,146,1)',
    textAlign: 'center',
    marginTop: 15,
  },
  button: {
    marginLeft: 14,
    height: Platform.OS === 'ios' ? vh(40) : vh(44),
    width: vw(330),
    // borderWidth: 1,
    //marginTop: Platform.OS === 'ios' ? -10 : -15,
    borderRadius: 100,
    position: 'absolute',
    bottom: Platform.OS === 'ios' ? 65 : 50,
  },
});
export default Pandetails;

```

Output:-



First Screen named as Walkthrough



## Second Screen for Entering the Mobile number of user

The image shows a mobile application interface for entering a mobile number. At the top, the status bar displays the time 5:46, a black pill-shaped notch, and icons for cellular signal, Wi-Fi, and battery. Below the status bar is a header with a back arrow on the left and a help icon (a question mark in a circle) on the right. The main content area has a heading "Hi! What's your mobile number?" followed by a subtext "We'll use this to verify your account". Below this is a label "Mobile Number" and a text input field containing "+91 9874563210" with a blue cursor at the end. Under the input field is a "Pro Tip: Use the number linked with your Aadhaar Card". At the bottom, there is a line of text "By continuing, you agree to the given T&C and Privacy Policy" and a large blue button labeled "Send OTP". The bottom of the screen shows a thin horizontal line representing the home indicator.

5:46

< ?

### Hi! What's your mobile number?

We'll use this to verify your account

Mobile Number

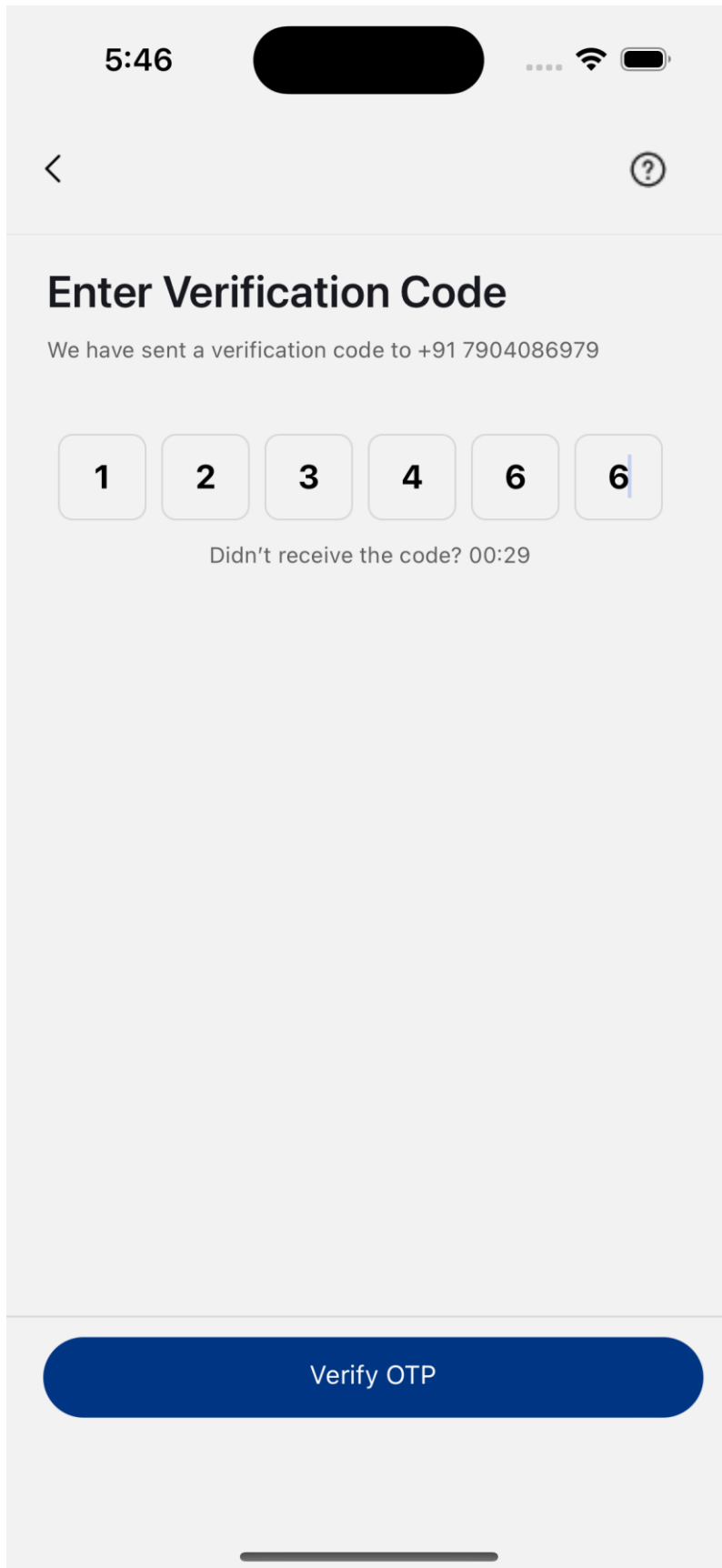
+91 9874563210

Pro Tip: Use the number linked with your Aadhaar Card

By continuing, you agree to the given T&C and Privacy Policy

Send OTP

### Third Screen for verification of Mobile number through OTP



The image shows a mobile application interface for OTP verification. At the top, the status bar displays the time 5:46, a black pill-shaped notch, and icons for cellular signal, Wi-Fi, and battery. Below the status bar is a navigation bar with a back arrow on the left and a help icon (a question mark in a circle) on the right. The main content area has a title "Enter Verification Code" in bold. Below the title, a message states "We have sent a verification code to +91 7904086979". There is a row of six input boxes for the code. The first four boxes contain the digits "1", "2", "3", and "4". The fifth box contains the digit "6". The sixth box contains the digit "6" and has a blue vertical cursor to its right. Below the input boxes, a link says "Didn't receive the code? 00:29". At the bottom of the screen is a large blue button with the text "Verify OTP".

5:46

< ?

## Enter Verification Code

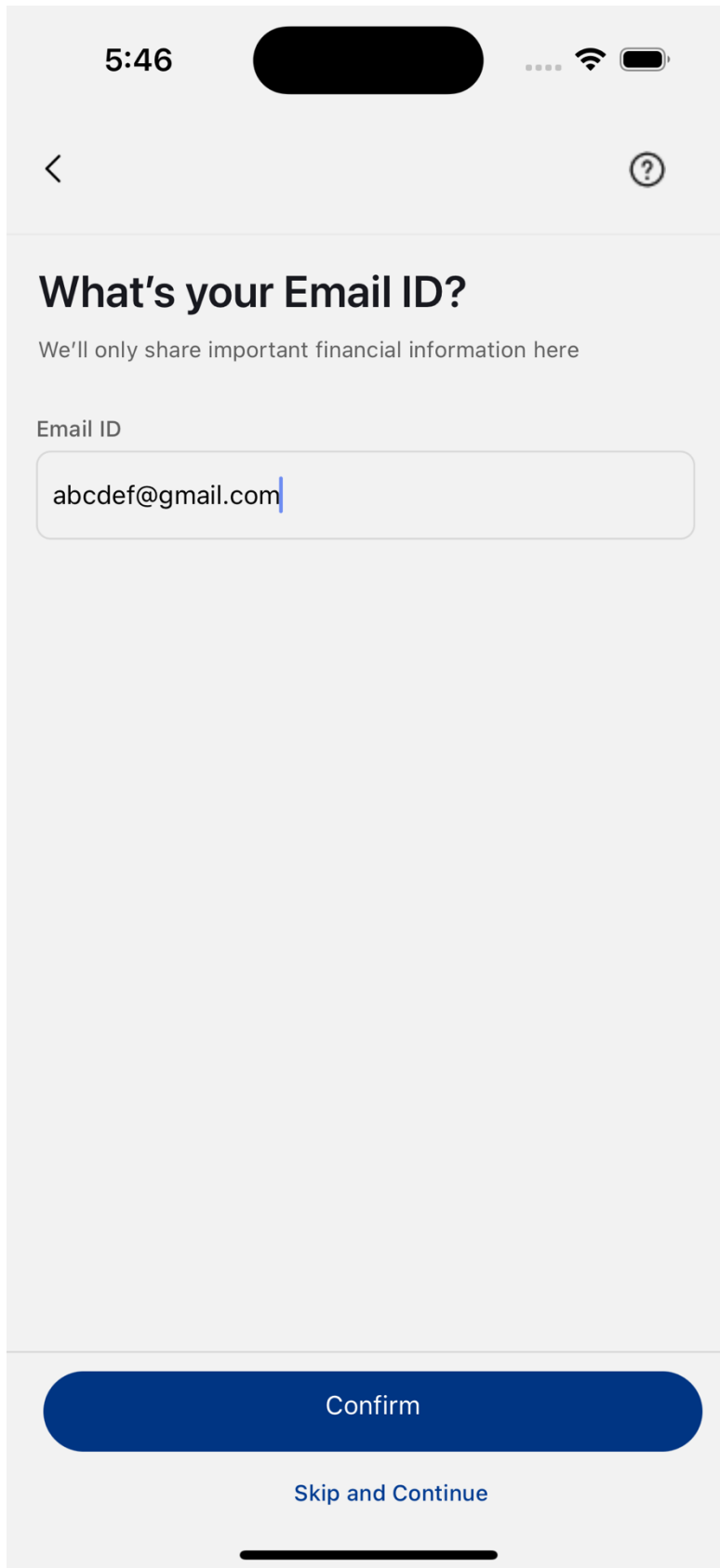
We have sent a verification code to +91 7904086979

1 2 3 4 6 6

Didn't receive the code? 00:29

Verify OTP

## Fourth Screen Enter the Email id of User



The image shows a mobile application interface for entering an email ID. At the top, the status bar displays the time 5:46, a black pill-shaped notch, and icons for cellular signal, Wi-Fi, and battery. Below the status bar is a navigation bar with a back arrow on the left and a help icon (a circle with a question mark) on the right. The main content area has a heading "What's your Email ID?" followed by a subtext "We'll only share important financial information here". Below this is a label "Email ID" and a text input field containing "abcdef@gmail.com" with a blue cursor at the end. At the bottom, there are two buttons: a large blue "Confirm" button and a smaller blue "Skip and Continue" button below it. A black horizontal line is visible at the very bottom of the screen.

5:46

< ?

### What's your Email ID?

We'll only share important financial information here

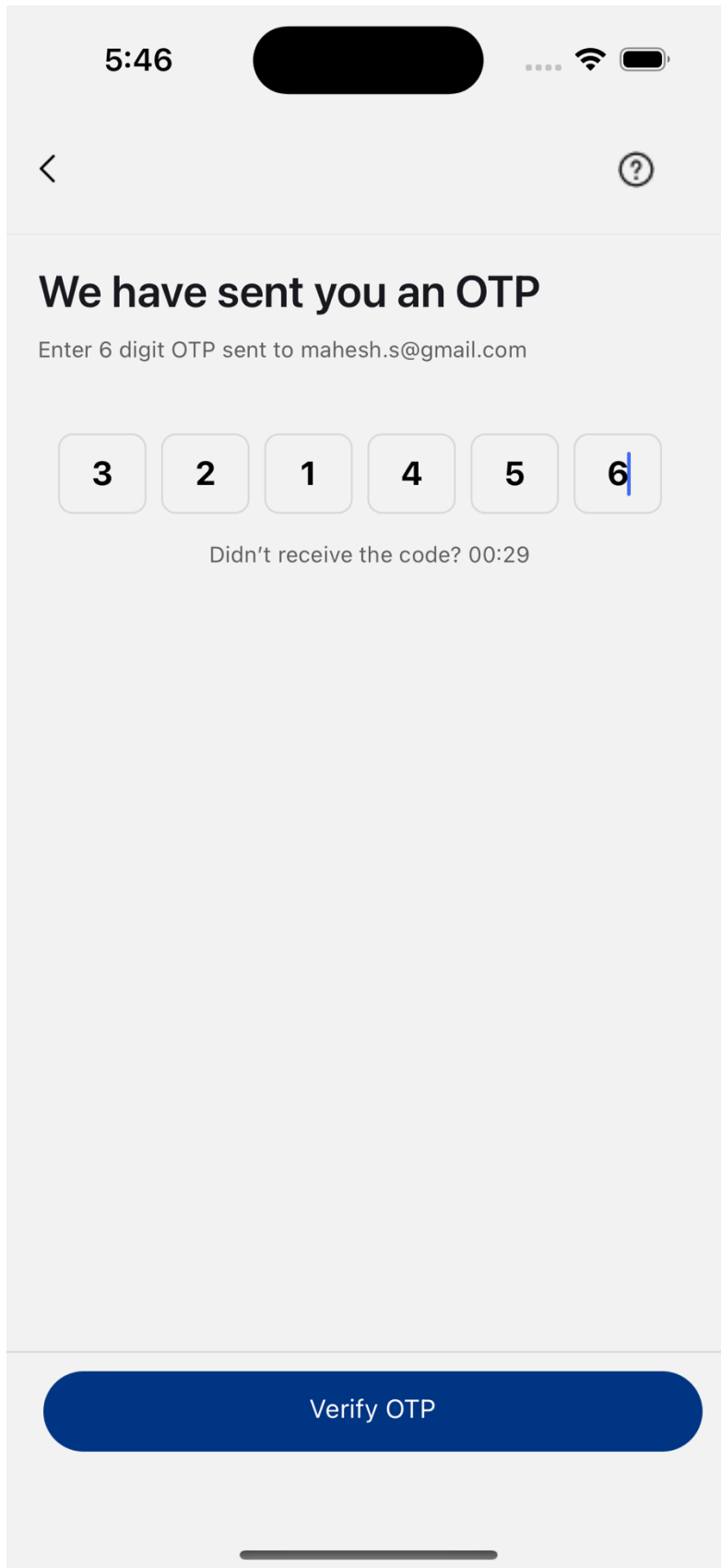
Email ID

abcdef@gmail.com

Confirm

Skip and Continue

## Fifth Screen for verification Email Id through OTP



5:46

< ?

### We have sent you an OTP

Enter 6 digit OTP sent to mahesh.s@gmail.com

3 2 1 4 5 6

Didn't receive the code? 00:29

Verify OTP

This is a mobile application screen for OTP verification. At the top, the status bar shows the time 5:46, a black pill-shaped notch, and icons for cellular signal, Wi-Fi, and battery. Below the status bar is a header with a back arrow on the left and a help icon (a question mark in a circle) on the right. The main content area has a title "We have sent you an OTP" and a subtitle "Enter 6 digit OTP sent to mahesh.s@gmail.com". Below this is a row of six input fields, each containing a digit: 3, 2, 1, 4, 5, and 6. A blue vertical line is positioned to the right of the digit 6, indicating the current input position. Below the input fields is a link that says "Didn't receive the code? 00:29". At the bottom of the screen is a large, rounded blue button with the text "Verify OTP". The bottom of the screen also features a thin horizontal line, likely representing the home indicator on an iPhone.

Sixth screen to Enter the Pan Number of user.

5:47

... ?

<

?

STEP 2 OF 4

Verify your identity

PAN Details

Your PAN details are required to open a bank account with OneStack. We ensure that these details will remain secure!

PAN Number

GQBDS5462F

[Find PAN Number](#)

Confirm

## Seventh Screen User name for the Pan number for verification

5:47

<

?

STEP 2 OF 4

Verify your identity

PAN Details

Your PAN details are required to open a bank account with OneStack. We ensure that these details will remain secure!

PAN Number

GQBDS5462F

[Find PAN Number](#)

This PAN Card belongs to

**Mahesh Sridhar**

No, this is not me.

Yes, this is me!

Screen to View the pan Image of the user

5:57

.....

<

?

STEP 2 OF 4

Verify your identity

PAN Details

Your PAN details are required to open a bank account with OneStack. We ensure that these details will remain secure!

PAN Number

GQBDS5462F


[Find PAN Number](#)

Find PAN Number

×

Refer PAN Card for your PAN Number

आयकर विभाग  
INCOME TAX DEPARTMENT



भारत सरकार  
GOVT. OF INDIA

PAN Holders' <FIRST> <MIDDLE> <SURNAME>

Fathers' <FIRST> <MIDDLE> <SURNAME>

Date of birth <DD / MM / YYYY>

Permanent Account Number

AAJFY2340E







