

April 17 Assignment

Walkthrough.tsx

```
import React from 'react';
import {
  StyleSheet,
  Text,
  View,
  SafeAreaView,
  TouchableOpacity,
  Image,
  Platform,
} 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} />
      <TouchableOpacity
        style={styles.buttonBox}
        activeOpacity={0.8}
        onPress={() => {
          navigation.navigate('Phoneno');
        }}>
        <Text style={styles.buttontext}>Get Started </Text>
      </TouchableOpacity>
    </SafeAreaView>
  );
};

const styles = StyleSheet.create({
  Largecontainer: {
    flex: 1,
    padding: 5,
  },
  container: {
    flexDirection: 'row',
    alignItems: 'center',
  },
  border: {
    height: 1px,
    border: 1px solid black,
    margin: 10px 0,
  },
  border2: {
    height: 1px,
    border: 1px solid black,
    margin: 10px 0,
  },
  centerimage: {
    width: 100px,
    height: 100px,
    margin: 10px auto,
  },
  text: {
    color: 'black',
    font-size: 16,
    margin: 10px 0,
  },
  heading: {
    color: 'black',
    font-size: 18,
    font-weight: 'bold',
    margin: 10px 0,
  },
  text1: {
    color: 'black',
    font-size: 16,
    margin: 10px 0,
  },
  buttonBox: {
    width: 150px,
    height: 40px,
    margin: 10px auto,
    border: 1px solid black,
    border-radius: 5px,
  },
  buttonText: {
    color: 'white',
    font-size: 16,
    text-align: '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: 2,
      padding: 10,
      borderRadius: 100,
      // marginLeft: Platform.OS === 'ios' ? 5 : 10,
      height: vh(45),
      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: 'rgb(131,131,131)',
  },
  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: '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>
      <View style={styles.buttonBox}>
        <Text style={styles.conditions}>
          By continuing, you agree to the given T&C and Privacy Policy
        </Text>
        <TouchableOpacity
          style={[styles.button, {backgroundColor: buttonColor}]}
          disabled={isValid ? false : true}
          onPress={() => {
            navigation.navigate('Phoneverification');
          }}
        </TouchableOpacity>
      </View>
    </SafeAreaView>
  );
}

```

```

    </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)}
        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('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>
    { /* <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>
);

```



```

    </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>
<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,
  },
}
```

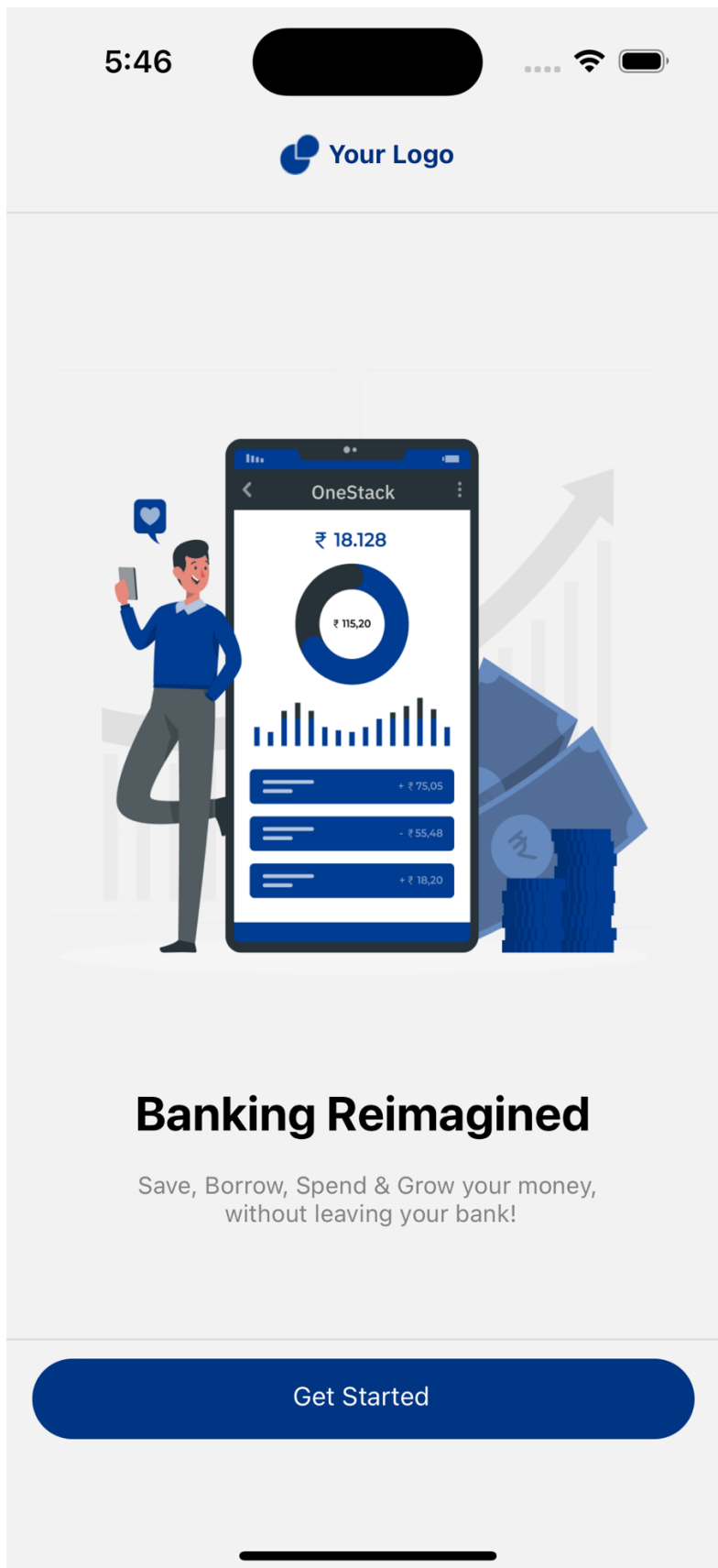
```

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

5:46

....

<

?

Hi! What's your mobile number?

We'll use this to verify your account

Mobile Number

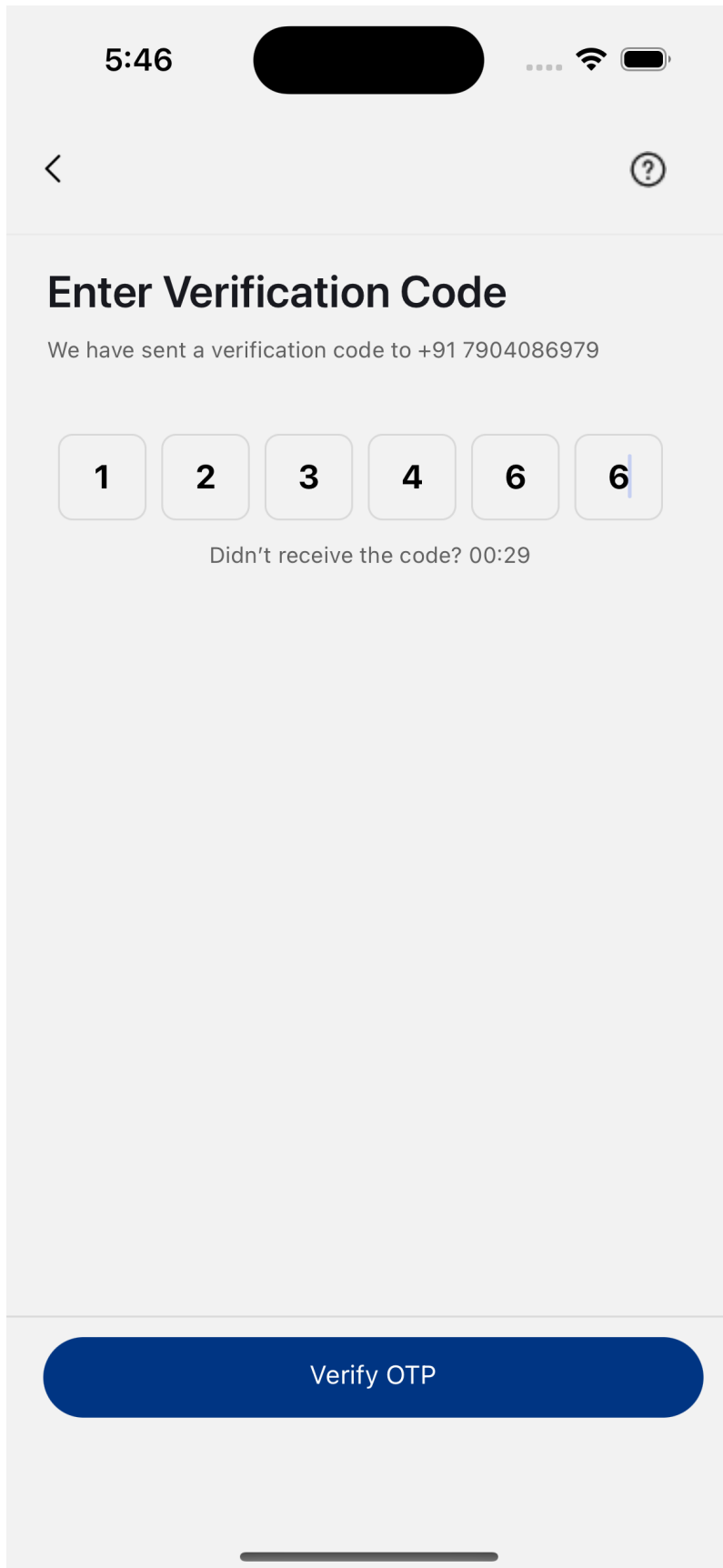
+91 9874563210

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 fields for the code. The first five fields contain the digits 1, 2, 3, 4, and 6. The sixth field contains the digit 6 and has a blue vertical cursor to its right. Below the input fields, 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

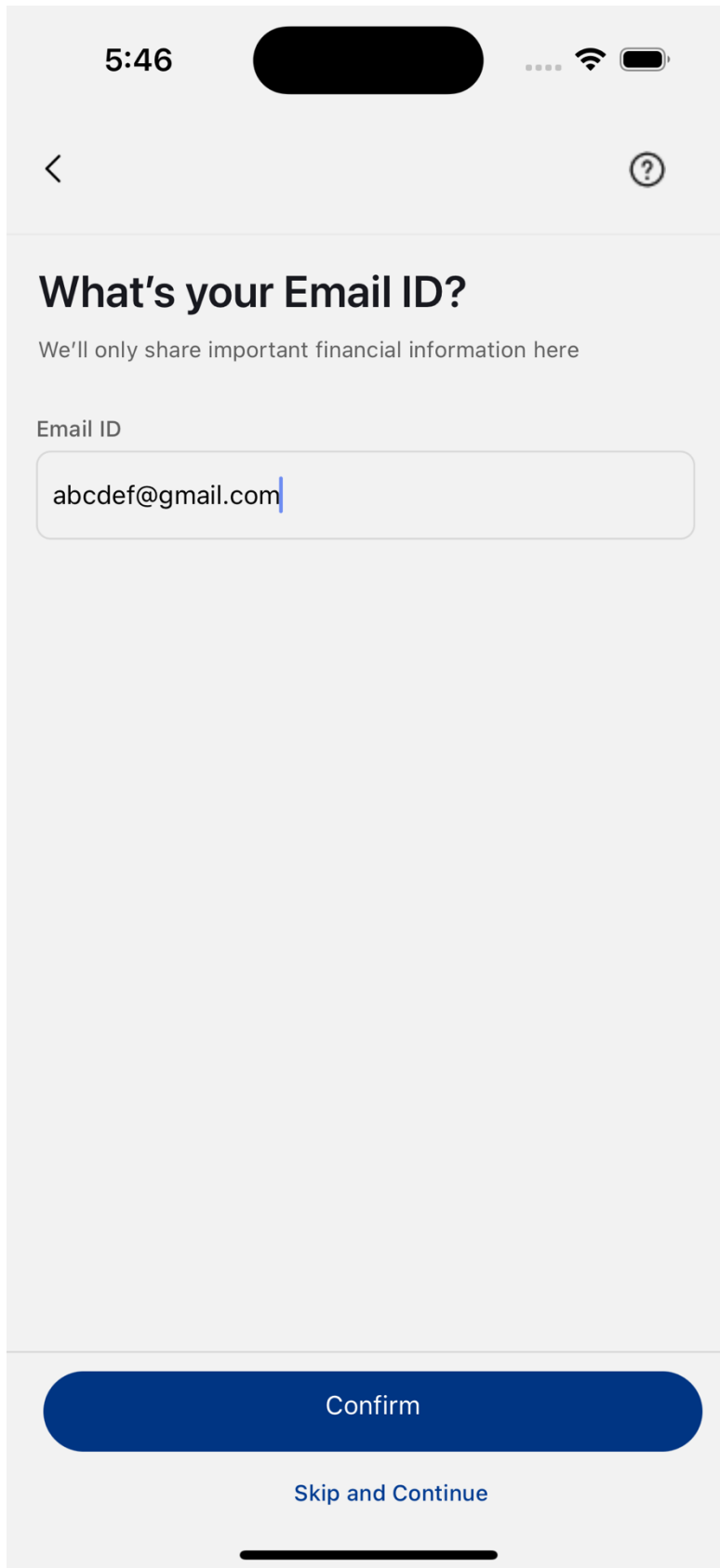
We have sent a verification code to +91 7904086979

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 screen 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 question mark in a circle) 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

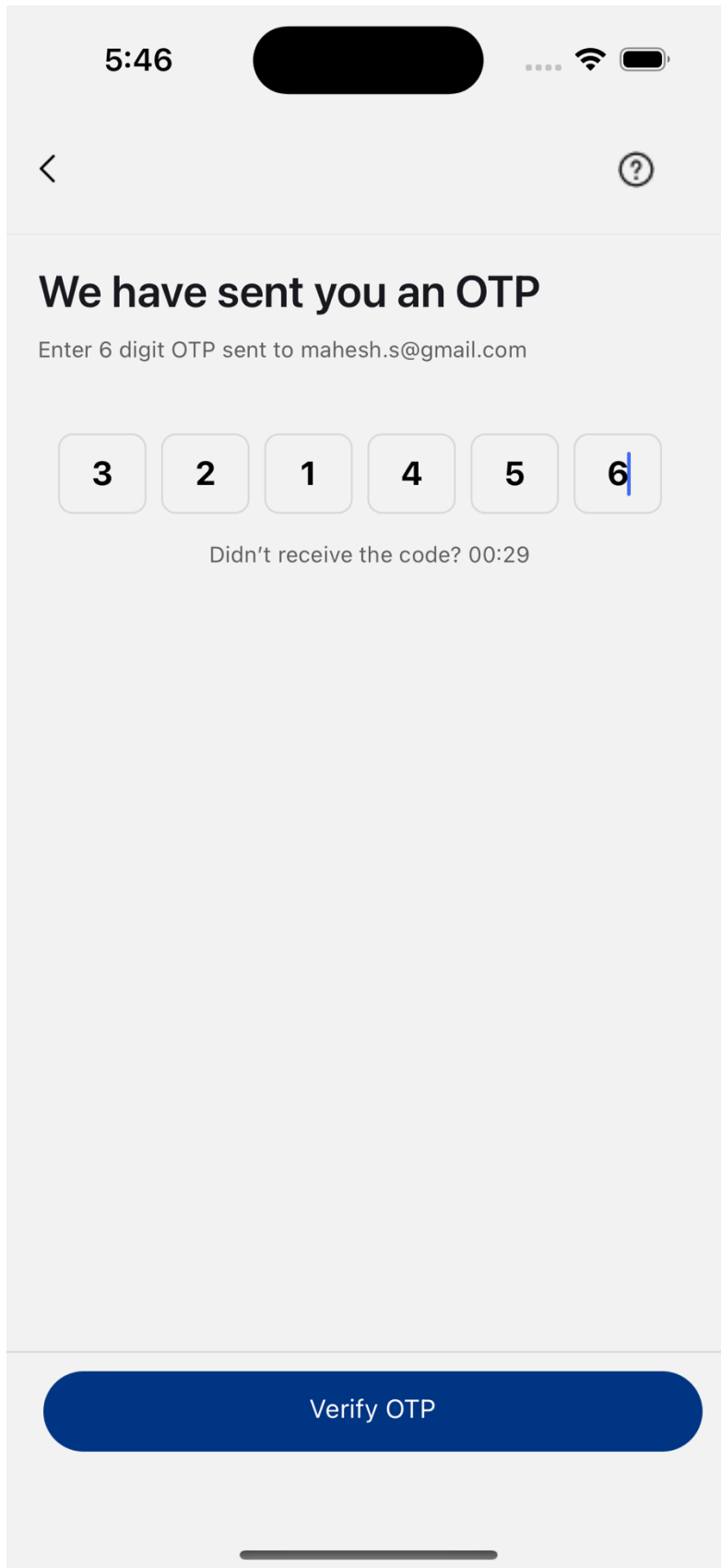
Email ID

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

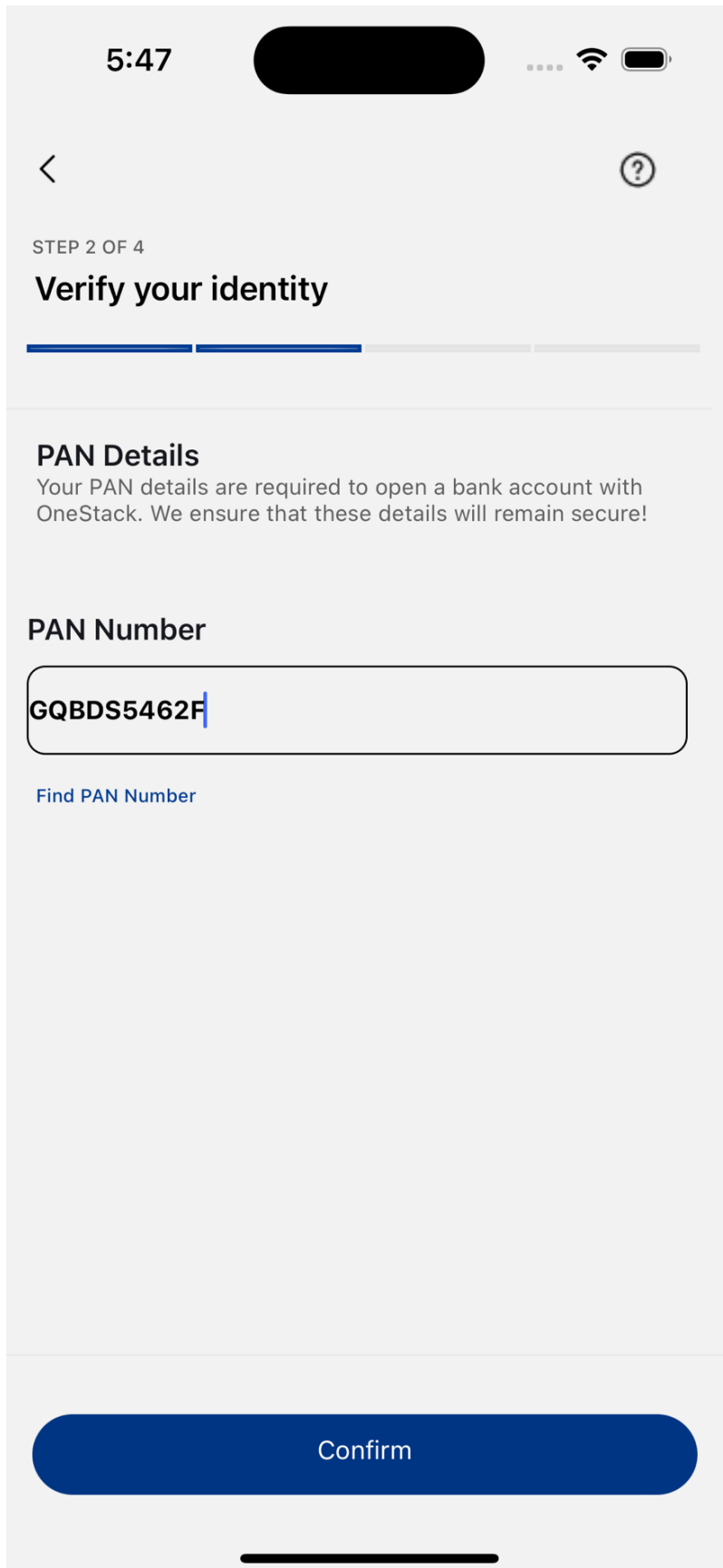
3 2 1 4 5 6

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 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 heading "We have sent you an OTP" and a subtext "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.



The image shows a mobile application interface for verifying a user's identity. At the top, the status bar displays the time 5:47, 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 heading "Verify your identity" with a progress bar below it, showing the first two steps completed. Underneath, the section "PAN Details" includes a sub-header "PAN Details" and a paragraph: "Your PAN details are required to open a bank account with OneStack. We ensure that these details will remain secure!". Below this is a form field labeled "PAN Number" containing the text "GQBDS5462F" with a blue cursor at the end. A link "Find PAN Number" is positioned below the input field. At the bottom of the screen is a large blue button labeled "Confirm".

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

