```
{guide.steps.map((step, index) => (
            <List.Item
              title={`${index + 1}. ${step.title}`}
              description={step.description}
              left={props => <List.Icon {...props} icon="check-circle"</pre>
color="#4f8ef7" />}
            style={styles.stepItem}
          <View style={styles.buttonContainer}>
            <Button
              mode="contained"
              icon="play"
              onPress={() => navigation.navigate('GuideStep', {
                guideId: guide.id,
                title: guide.title,
                steps: guide.steps,
               currentStep: 0
              })}
             style={styles.startButton}
             Start Guide
           </Button>
         </View>
       </View>
     </scrollView>
   </SafeAreaView>
);
};
const styles = StyleSheet.create({
 container: {
    flex: 1,
   backgroundColor: '#f5f5f5',
 headerCard: {
   margin: 16,
   borderRadius: 10,
 },
 title: {
   fontSize: 22,
   fontWeight: 'bold',
   marginBottom: 10,
```

```
metaRow: {
  flexDirection: 'row',
  marginBottom: 15,
 flexWrap: 'wrap',
},
metaItem: {
  flexDirection: 'row',
  alignItems: 'center',
  marginBottom: 5,
},
metaText: {
  marginLeft: 5,
  color: '#666',
description: {
  fontSize: 16,
  lineHeight: 24,
  marginBottom: 15,
color: '#333',
image: {
  height: 200,
  borderRadius: 10,
},
createdBy: {
  fontSize: 14,
  color: '#888',
 fontStyle: 'italic',
section: {
 padding: 16,
sectionTitle: {
  fontSize: 18,
  fontWeight: 'bold',
  marginBottom: 15,
},
stepItem: {
  backgroundColor: 'white',
  marginBottom: 8,
  borderRadius: 8,
```

```
alignItems: 'center',
startButton: {
 width: '80%',
   paddingVertical: 8,
  backgroundColor: '#4f8ef7',
export default GuideDetailScreen;
import React, { useState } from 'react';
import { View, Text, StyleSheet, Image, ScrollView, TouchableOpacity }
from 'react-native';
import { Button, ProgressBar, IconButton } from 'react-native-paper';
import { Ionicons } from '@expo/vector-icons';
import { SafeAreaView } from 'react-native-safe-area-context';
import * as Speech from 'expo-speech';
 const { guideId, title, steps, currentStep: initialStep } =
route.params;
 const [currentStep, setCurrentStep] = useState(initialStep);
 const [isSpeaking, setIsSpeaking] = useState(false);
const step = steps[currentStep];
const progress = (currentStep + 1) / steps.length;
 const speakStep = () => {
   if (isSpeaking) {
   Speech.stop();
    setIsSpeaking(false);
    return;
   const textToSpeak = `Step ${currentStep + 1}: ${step.title}.
${step.description}`;
   Speech.speak(textToSpeak, {
     language: 'en',
     onDone: () => setIsSpeaking(false),
   });
   setIsSpeaking(true);
   if (currentStep > 0) {
```

```
Speech.stop();
     setIsSpeaking(false);
     setCurrentStep(currentStep - 1);
 const goToNextStep = () => {
    Speech.stop();
     setIsSpeaking(false);
     setCurrentStep(currentStep + 1);
  } else {
    navigation.navigate('GuideDetail', { id: quideId, title });
    <SafeAreaView style={styles.container}>
     <View style={styles.progressContainer}>
       <Text style={styles.progressText}>
        Step {currentStep + 1} of {steps.length}
       </Text>
       <ProgressBar progress={progress} color="#4f8ef7"</pre>
style={styles.progressBar} />
   </View>
   <ScrollView style={styles.contentContainer}>
   <Text style={styles.stepTitle}>{step.title}</Text>
        <View style={styles.imageContainer}>
        <Image
           source={{ uri: 'https://via.placeholder.com/350x200' }}
           style={styles.stepImage}
           resizeMode="contain"
         />
      </View>
   <Text style={styles.stepDescription}>{step.description}</Text>
        <TouchableOpacity style={styles.audioButton}</pre>
onPress={speakStep}>
          <Ionicons name={isSpeaking ? 'stop' : 'volume-high'} size={24}</pre>
color="white" />
           <Text style={styles.audioButtonText}>
```

```
{isSpeaking ? 'Stop Reading' : 'Read Aloud'}
            </Text>
          </TouchableOpacity>
       </View>
        <View style={styles.helpBox}>
          <Text style={styles.helpTitle}>Need more help?</Text>
          <Button
          mode="outlined"
           icon="video"
           onPress={() => navigation.navigate('Video Call')}
           style={styles.videoCallButton}
           Start Video Call with Helper
          </Button>
       </View>
     </scrollView>
      <View style={styles.navigationContainer}>
        <IconButton
         icon="chevron-left"
         size={30}
         onPress={goToPreviousStep}
          disabled={currentStep === 0}
         style={[styles.navButton, currentStep === 0 &&
styles.disabledButton]}
        />
        <Button
         mode="contained"
         onPress={goToNextStep}
         style={styles.nextButton}
         {currentStep < steps.length - 1 ? 'Next Step' : 'Finish'}</pre>
        </Button>
        <IconButton
         icon="chevron-right"
         size={30}
         onPress={goToNextStep}
         style={styles.navButton}
     </View>
   </SafeAreaView>
const styles = StyleSheet.create({
```

```
flex: 1,
  backgroundColor: '#f5f5f5',
progressContainer: {
  padding: 16,
progressText: {
 fontSize: 14,
  marginBottom: 5,
 textAlign: 'center',
progressBar: {
  borderRadius: 3,
},
contentContainer: {
  flex: 1,
  padding: 16,
},
stepTitle: {
  fontSize: 22,
  fontWeight: 'bold',
  marginBottom: 20,
  textAlign: 'center',
imageContainer: {
  alignItems: 'center',
  marginBottom: 20,
},
 width: '100%',
  height: 200,
borderRadius: 10,
stepDescription: {
  fontSize: 18,
  lineHeight: 28,
  marginBottom: 20,
audioButtonContainer: {
  alignItems: 'center',
 marginBottom: 20,
  flexDirection: 'row',
  alignItems: 'center
```

```
backgroundColor: '#4f8ef7',
  paddingHorizontal: 20,
 borderRadius: 25,
},
  color: 'white',
  marginLeft: 10,
fontWeight: '500',
helpBox: {
  backgroundColor: '#f0f7ff',
  padding: 16,
  borderRadius: 10,
marginBottom: 20,
},
helpTitle: {
  fontSize: 16,
  fontWeight: 'bold',
marginBottom: 10,
videoCallButton: {
  borderColor: '#4f8ef7',
  borderWidth: 1,
},
navigationContainer: {
  flexDirection: 'row',
  justifyContent: 'space-between',
  alignItems: 'center',
  padding: 16,
  backgroundColor: 'white',
borderTopWidth: 1,
borderTopColor: '#eee',
navButton: {
 backgroundColor: '#f0f7ff',
disabledButton: {
  opacity: 0.5,
nextButton: {
  flex: 1,
 marginHorizontal: 10,
  backgroundColor: '#4f8ef7',
```

```
export default GuideStepScreen;
 // src/screens/quides/CreateGuideScreen.js
import React, { useState } from 'react';
import { View, Text, StyleSheet, ScrollView, TextInput, Alert } from
'react-native';
import { Button, IconButton, Chip, HelperText } from 'react-native-paper';
import { SafeAreaView } from 'react-native-safe-area-context';
const CreateGuideScreen = ({ navigation }) => {
 const [title, setTitle] = useState('');
 const [category, setCategory] = useState('');
 const [description, setDescription] = useState('');
 const [steps, setSteps] = useState([
 { id: 1, title: '', description: '' },
 1);
'Computer', 'Other'];
 const addStep = () => {
   const newStep = {
    id: steps.length + 1,
     title: '',
     description: '',
   setSteps([...steps, newStep]);
const removeStep = (idToRemove) => {
   if (steps.length <= 1) {</pre>
 Alert.alert('Error', 'A guide must have at least one step.');
  return;
 const updatedSteps = steps.filter(step => step.id !==
idToRemove).map((step, index) => ({
    ...step,
     id: index + 1, // Reindex the steps
 }));
 setSteps(updatedSteps);
};
```

const updatedSteps = steps.map(step => {

if (step.id === id) {

```
return { ...step, [field]: value };
  return step;
setSteps(updatedSteps);
const saveGuide = () => {
     / Validate inputs
  if (!title.trim()) {
    Alert.alert('Error', 'Please provide a title for your guide.');
   return;
if (!category) {
     Alert.alert('Error', 'Please select a category for your guide.');
   return;
  const hasEmptySteps = steps.some(step => !step.title.trim() | |
step.description.trim());
  if (hasEmptySteps) {
     Alert.alert('Error', 'Please complete all steps with titles and
descriptions.');
  return;
   Alert.alert('Success', 'Your guide has been created!', [
 { text: 'OK', onPress: () => navigation.goBack() }
]);
};
return (
  <SafeAreaView style={styles.container}>
    <ScrollView style={styles.content}>
   <Text style={styles.sectionTitle}>Guide Information</Text>
       <View style={styles.inputContainer}>
         <Text style={styles.label}>Title</Text>
        <TextInput
          style={styles.input}
          placeholder="Enter guide title"
          value={title}
          onChangeText={setTitle}
```

```
<Text style={styles.label}>Category</Text>
            {categories.map((cat) => (
              <Chip
               key={cat}
                selected={category === cat}
               onPress={() => setCategory(cat)}
               style={[
                  styles.categoryChip,
                 category === cat && styles.selectedCategoryChip
               textStyle={[
                  styles.categoryChipText,
                 category === cat && styles.selectedCategoryChipText
               {cat}
              </Chip>
           ) ) }
          </View>
       </View>
       <View style={styles.inputContainer}>
          <Text style={styles.label}>Description</Text>
          <TextInput
           style={[styles.input, styles.textArea]}
           value={description}
           onChangeText={setDescription}
           multiline
         />
       </View>
       <Text style={styles.sectionTitle}>Guide Steps</Text>
       <HelperText>Create step-by-step instructions for your
guide</HelperText>
       {steps.map((step) => (
          <View key={step.id} style={styles.stepContainer}>
           <View style={styles.stepHeader}>
              <Text style={styles.stepTitle}>Step {step.id}</Text>
             <IconButton
```

```
icon="close"
          size={20}
         onPress={() => removeStep(step.id)}
      </View>
      <View style={styles.inputContainer}>
        <Text style={styles.label}>Title</Text>
       <TextInput
          style={styles.input}
         placeholder={`Enter title for step ${step.id}`}
          value={step.title}
          onChangeText={ (text) => updateStep(step.id, 'title',
      </View>
      <View style={styles.inputContainer}>
        <Text style={styles.label}>Description</Text>
        <TextInput
         style={[styles.input, styles.textArea]}
          placeholder={`Enter description for step ${step.id}`}
         value={step.description}
         multiline
         numberOfLines={3}
        />
      </View>
    </View>
<Button
    mode="outlined"
    icon="plus"
   onPress={addStep}
   style={styles.addStepButton}
    Add Step
 </Button>
  <Button
   mode="contained"
    onPress={saveGuide}
   style={styles.saveButton}
   Save Guide
```

```
</Button>
 </SafeAreaView>
};
const styles = StyleSheet.create({
 container: {
  flex: 1,
   backgroundColor: '#f5f5f5',
 },
 content: {
  padding: 16,
 sectionTitle: {
  fontSize: 18,
   fontWeight: 'bold',
   marginBottom: 15,
   marginTop: 10,
   marginBottom: 15,
 },
 label: {
   fontSize: 16,
   marginBottom: 5,
   color: '#555',
 },
 input: {
   backgroundColor: 'white',
   padding: 12,
 borderRadius: 8,
   borderWidth: 1,
 borderColor: '#ddd',
 textArea: {
   minHeight: 100,
 categoriesContainer: {
   flexDirection: 'row',
   flexWrap: 'wrap',
 categoryChip: {
  margin: 4,
  backgroundColor: 'white',
```

```
selectedCategoryChip: {
   backgroundColor: '#4f8ef7',
 categoryChipText: {
 color: '#333',
 selectedCategoryChipText: {
   color: 'white',
 stepContainer: {
   backgroundColor: 'white',
   borderRadius: 8,
   padding: 15,
   marginBottom: 15,
  borderWidth: 1,
  borderColor: '#eee',
 },
 stepHeader: {
   flexDirection: 'row',
   justifyContent: 'space-between',
   alignItems: 'center',
   marginBottom: 10,
 },
 stepTitle: {
   fontSize: 16,
  fontWeight: 'bold',
 },
 addStepButton: {
   marginTop: 10,
   marginBottom: 20,
  borderColor: '#4f8ef7',
 saveButton: {
   marginBottom: 30,
   paddingVertical: 8,
  backgroundColor: '#4f8ef7',
},
export default CreateGuideScreen;
   src/screens/videocall/VideoCallHomeScreen.js
import React, { useState } from 'react';
import { View, Text, StyleSheet, ScrollView, TouchableOpacity, Image }
from 'react-native';
import { Card, Button, Badge, Divider, Title, Paragraph } from
'react-native-paper';
```

```
import { Ionicons } from '@expo/vector-icons';
import { SafeAreaView } from 'react-native-safe-area-context';
 const [favoriteHelpers, setFavoriteHelpers] = useState([
   { id: 1, name: 'Sarah Johnson', availability: 'Available', rating:
4.9, specialties: ['Email', 'Social Media'], imageUrl:
https://randomuser.me/api/portraits/women/44.jpg' },
 { id: 2, name: 'Michael Chen', availability: 'Busy', rating: 4.8,
specialties: ['Smartphone', 'Computer'], imageUrl:
'https://randomuser.me/api/portraits/men/32.jpg' },
1);
    <SafeAreaView style={styles.container}>
     <ScrollView>
       <Card style={styles.headerCard}>
         <Card.Content>
           <Title style={styles.headerTitle}>Get Live Help Now</Title>
           <Paragraph style={styles.headerParagraph}>
            Connect with a friendly tech expert via video call for
personalized assistance
           </Paragraph>
           <Button
             mode="contained"
            icon="video"
             onPress={() => navigation.navigate('FindHelper')}
            style={styles.findHelperButton}
            Find Available Helper
           </Button>
     </Card.Content>
      </Card>
       <View style={styles.section}>
          <Text style={styles.sectionTitle}>Your Favorite Helpers</Text>
         {favoriteHelpers.map(helper => (
           <TouchableOpacity
            onPress={() => navigation.navigate('HelperProfile', { id:
helper.id, name: helper.name }) }
             <Card style={styles.helperCard}>
               <Card.Content style={styles.helperCardContent}>
                 <Image
                   source={ { uri: helper.imageUrl } }
                   style={styles.helperImage}
```

```
<Text style={styles.helperName}>{helper.name}</Text>
                      <Ionicons name="star" size={16} color="#FFD700" />
                      <Text
style={styles.ratingText}>{helper.rating}</Text>
                    <View style={styles.specialtiesContainer}>
                      {helper.specialties.map((specialty, index) => (
                        <Text key={index} style={styles.specialtyText}>
                       {specialty}{index < helper.specialties.length -</pre>
                        </Text>
                      ) ) }
                    </View>
                  </View>
                    <Badge
                      style={[
                        { backgroundColor: helper.availability ===
                      {helper.availability}
                    </Badge>
                    {helper.availability === 'Available' && (
                      <Button
                        mode="outlined"
                       onPress={() => navigation.navigate('Call', {
helperId: helper.id }) }
                       style={styles.callButton}
                        Call
                      </Button>
                    ) }
                  </View>
                </Card.Content>
              </Card>
            </TouchableOpacity>
         ) ) }
       </View>
       <View style={styles.section}>
          <Text style={styles.sectionTitle}>How It Works</Text>
          <Card style={styles.instructionCard}>
```

```
<Card.Content>
             <View style={styles.instructionStep}>
               <View style={styles.instructionIcon}>
                 <Ionicons name="search" size={24} color="#4f8ef7" />
               </View>
               <View style={styles.instructionText}>
                 <Text style={styles.instructionTitle}>1. Find a
                <Text style={styles.instructionDescription}>
                   Browse available helpers with expertise in your area
of need
                 </Text>
               </View>
             </View>
    <Divider style={styles.divider} />
                 <Ionicons name="videocam" size={24} color="#4f8ef7" />
               </View>
               <View style={styles.instructionText}>
                <Text style={styles.instructionTitle}>2. Connect via
Video</Text>
                  Start a secure video call with your chosen helper
                 </Text>
               </View>
    </View>
         <Divider style={styles.divider} />
             <View style={styles.instructionStep}>
               <View style={styles.instructionIcon}>
               </View>
               <View style={styles.instructionText}>
                 <Text style={styles.instructionTitle}>3. Get
Support</Text>
                 <Text style={styles.instructionDescription}>
                   Show your helper what you need assistance with and
follow their quidance
                </Text>
               </View>
             </View>
           </Card.Content>
         </Card>
```

```
</View>
       <View style={styles.section}>
         <Text style={styles.sectionTitle}>Need Help With</Text>
         <View style={styles.topicsGrid}>
           {['Email', 'Internet', 'Smartphone', 'Computer', 'Social
Media', 'Video Calls'].map((topic, index) => (
              <TouchableOpacity
               key={index}
               style={styles.topicButton}
               onPress={() => navigation.navigate('FindHelper', { filter:
                <View style={styles.topicIcon}>
                  <Ionicons
                   name={
                      topic === 'Email' ? 'mail' :
                     topic === 'Internet' ? 'globe' :
                      topic === 'Smartphone' ? 'phone-portrait' :
                     topic === 'Computer' ? 'desktop' :
                     topic === 'Social Media' ? 'people' :
                     'videocam'
                    size={24}
                   color="#4f8ef7"
                 />
               </View>
               <Text style={styles.topicText}>{topic}</Text>
             </TouchableOpacity>
           ))}
        </View>
     </View>
     </ScrollView>
   </SafeAreaView>
const styles = StyleSheet.create({
 container: {
   flex: 1,
   backgroundColor: '#f5f5f5',
 headerCard: {
   margin: 16,
   borderRadius: 10,
   backgroundColor: '#4f8ef7',
```

```
color: 'white',
  fontSize: 22,
 fontWeight: 'bold',
},
  color: 'white',
  fontSize: 16,
marginBottom: 20,
findHelperButton: {
  backgroundColor: 'white',
  marginTop: 10,
},
section: {
padding: 16,
},
sectionTitle: {
  fontWeight: 'bold',
 marginBottom: 15,
},
helperCard: {
  marginBottom: 12,
  borderRadius: 10,
helperCardContent: {
  flexDirection: 'row',
  alignItems: 'center',
},
helperImage: {
width: 60,
 height: 60,
  borderRadius: 30,
},
helperInfo: {
flex: 1,
},
helperName: {
  fontSize: 16,
  fontWeight: 'bold',
 marginBottom: 4,
helperRating: {
  flexDirection: 'row',
  alignItems: 'center'
```

```
marginBottom: 4,
ratingText: {
 marginLeft: 4,
  fontSize: 14,
specialtiesContainer: {
  flexDirection: 'row',
  flexWrap: 'wrap',
},
  fontSize: 12,
availabilityContainer: {
 alignItems: 'center',
availabilityBadge: {
marginBottom: 8,
  height: 32,
  borderColor: '#4f8ef7',
},
instructionCard: {
  borderRadius: 10,
  elevation: 2,
instructionStep: {
  alignItems: 'center',
  width: 50,
  height: 50,
  borderRadius: 25,
  backgroundColor: '#e6f0ff',
  justifyContent: 'center',
  alignItems: 'center',
  marginRight: 15,
instructionText: {
 flex: 1,
instructionTitle: {
```

```
fontSize: 16,
   fontWeight: 'bold',
   marginBottom: 4,
 instructionDescription: {
   fontSize: 14,
   color: '#666',
   lineHeight: 20,
 divider: {
  height: 1,
   backgroundColor: '#eee',
 topicsGrid: {
   flexDirection: 'row',
   flexWrap: 'wrap',
   justifyContent: 'space-between',
 topicButton: {
 width: '30%',
  backgroundColor: 'white',
   borderRadius: 10,
  padding: 15,
   marginBottom: 12,
   alignItems: 'center',
 topicIcon: {
   width: 50,
   height: 50,
  borderRadius: 25,
  backgroundColor: '#e6f0ff',
 justifyContent: 'center',
  alignItems: 'center',
 marginBottom: 10,
 topicText: {
  fontSize: 14,
 textAlign: 'center',
},
export default VideoCallHomeScreen;
import React, { useState, useEffect } from 'react';
import { View, Text, StyleSheet, FlatList, Image, TouchableOpacity } from
'react-native';
```

```
import { Searchbar, Chip, Button, Badge, Card, ActivityIndicator } from
'react-native-paper';
import { Ionicons } from '@expo/vector-icons';
import { SafeAreaView } from 'react-native-safe-area-context';
const FindHelperScreen = ({ route, navigation }) => {
 const [searchQuery, setSearchQuery] = useState('');
useState(route.params?.filter || null);
 const [helpers, setHelpers] = useState([]);
 const [loading, setLoading] = useState(true);
 const categories = [
    { id: 1, name: 'All', icon: 'apps' },
   { id: 2, name: 'Email', icon: 'mail' },
   { id: 3, name: 'Social Media', icon: 'people' },
   { id: 4, name: 'Internet', icon: 'globe' },
   { id: 5, name: 'Smartphone', icon: 'phone-portrait' },
 useEffect(() => {
   setTimeout(() => {
         id: 1,
         name: 'Sarah Johnson',
         availability: 'Available',
         rating: 4.9,
         specialties: ['Email', 'Social Media'],
         description: 'Friendly helper with 10+ years of teaching seniors
          imageUrl: 'https://randomuser.me/api/portraits/women/44.jpg'
       },
         id: \overline{2},
         name: 'Michael Chen',
         availability: 'Available',
          rating: 4.8,
         price: 'Free',
         specialties: ['Smartphone', 'Computer'],
         description: 'Patient and clear instructor for all smartphone
and computer questions.',
         imageUrl: 'https://randomuser.me/api/portraits/men/32.jpg'
```

```
id: 3,
    name: 'Lisa Rodriguez',
    availability: 'Available',
    rating: 4.7,
    price: 'Free',
    specialties: ['Internet', 'Email'],
    description: 'Experienced in helping seniors navigate the
internet safely.',
    imageUrl: 'https://randomuser.me/api/portraits/women/58.jpg'
},

id: 4,
    name: 'Robert Williams',
    availability: 'Busy',
    rating: 4.9,
    price: 'Free
```