



MeetMe 소개팅 앱



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badoo, tinder

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swipe

소개팅 앱

MeetMe

React Native

Nodejs

Express

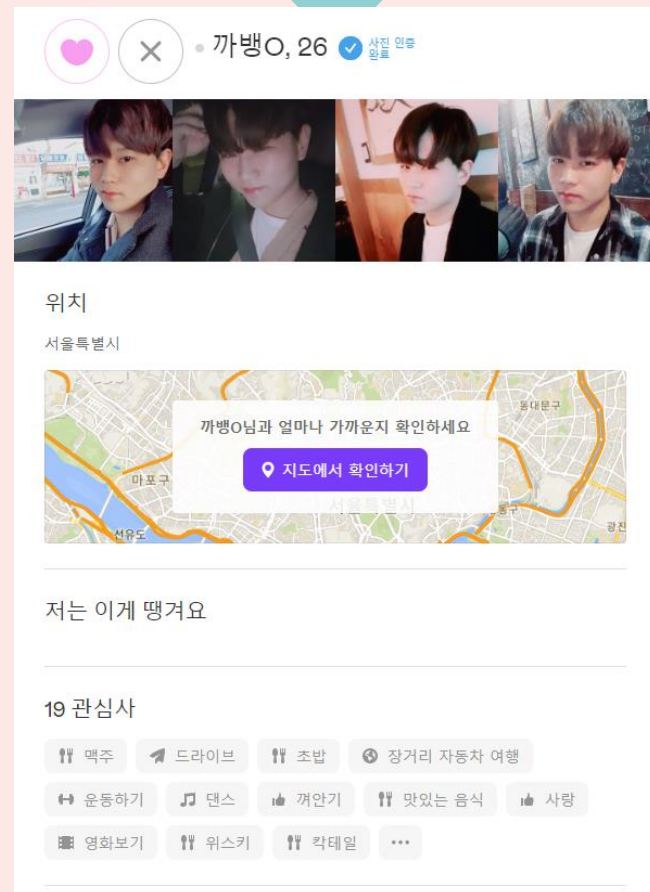
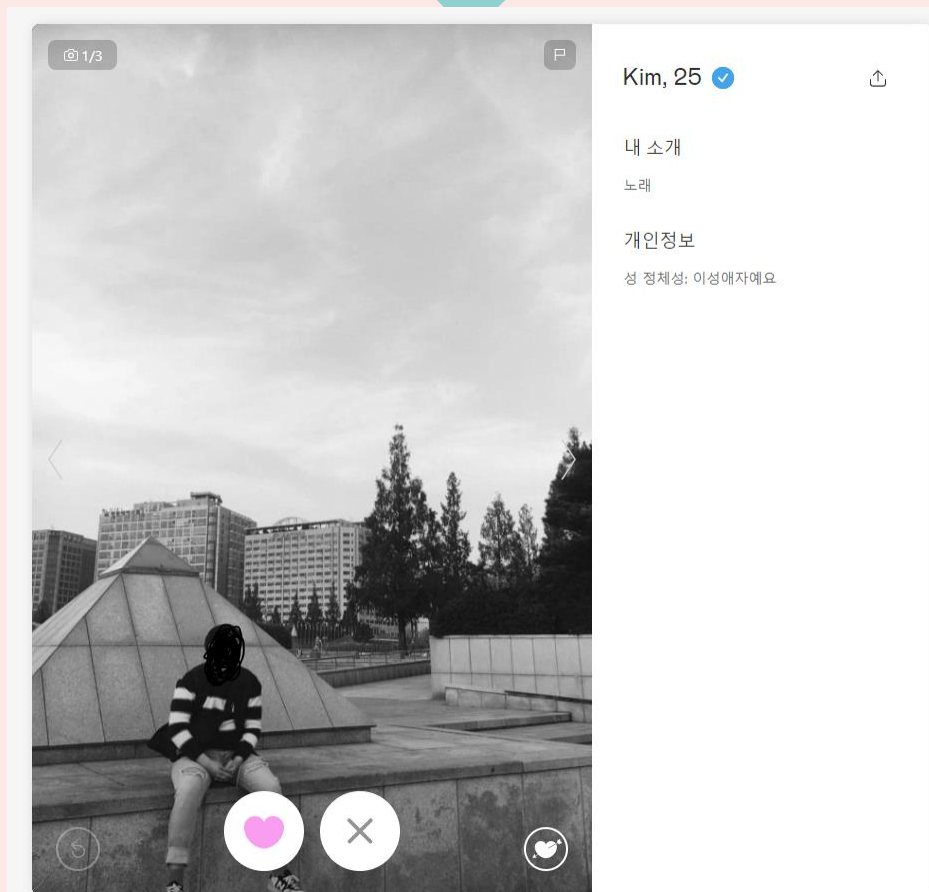
2

관련 앱 분석

badoo

Match

Profile



2

관련 앱 분석

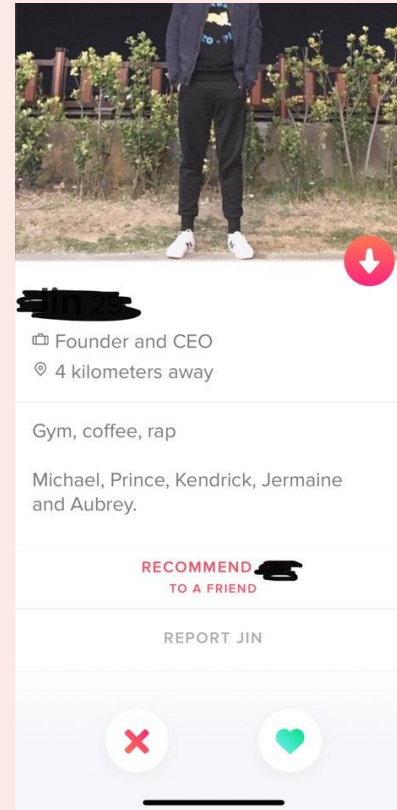
tinder



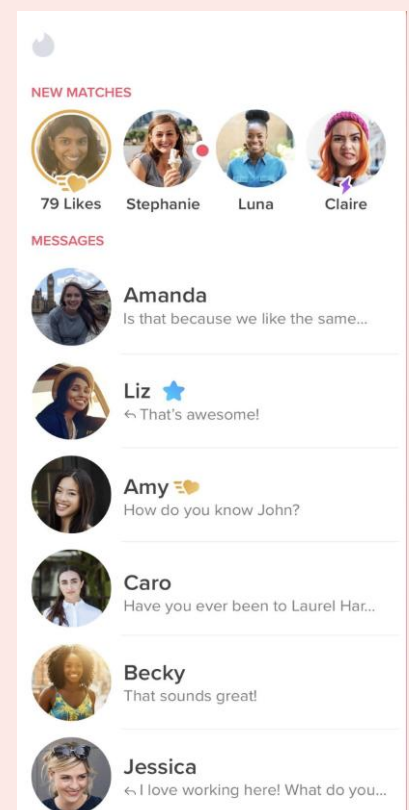
Match



Swipe



Profile



Message

insight

추천

swipe 기능
추천 및 검색 동시 UI



쪽지

사진과 마지막 전송
메시지가 보이는 채팅



UI

큰 사진, 간단한 설명



Demo

```
module.exports = [  
  {  
    id: 1,  
    name: '차은우',  
    status: 'Online',  
    match: '98',  
    description:  
      '영화, 전시회 좋아해요',  
    age: '22',  
    location: '서울',  
    info1: 'Straight, 싱글, 180',  
    info2: '학생',  
    info3: '여행, 영화, 독서',  
    info4: 'Last seen: Now',  
    message:  
      '오늘 저녁 같이 먹을까요?',  
    image: require('../images/01.jpg')  
  },  
  {  
    id: 2,  
    name: '박보검',  
    status: 'Offline',  
    match: '92',  
    description:  
      '말 잘 통하는 사람',  
    age: '26',  
    location: '서울',  
    info1: 'Straight, 싱글, 180',  
    info2: '직장인',  
    info3: '뮤지컬, 교회',  
    info4: 'Last seen: 21 hrs ago',  
    message:  
      '저는 오늘도 밤샘 확정이에요',  
    image: require('../images/02.jpg')  
  },  
]
```

AppNavigator

```
import { createAppContainer, createSwitchNavigator } from 'react-navigation';

import MainTabNavigator from './MainTabNavigator';
import SignInScreen from '../screens/SignInScreen';
import SignUpScreen from '../screens/SignUpScreen';
import RegisterScreen from '../screens/RegisterScreen';

export default createAppContainer(createSwitchNavigator({
  Main: MainTabNavigator,
  Auth: SignInScreen,
  SignUp : SignUpScreen,
  Reg : RegisterScreen
})));
```


MainTabNavigator

```
import TabBarIcon from '../components/TabBarIcon';
import HomeScreen from '../screens/HomeScreen';
import UsersScreen from '../screens/UsersScreen';
import MessagesScreen from '../screens/MessagesScreen';
import ProfileScreen from '../screens/ProfileScreen';
```

```
export default createBottomTabNavigator({
  HomeStack,
  UsersStack,
  MessagesStack,
  ProfileStack,
});
```

```
const HomeStack = createStackNavigator({
  Home: HomeScreen
});

HomeStack.navigationOptions = {
  tabBarLabel: 'Home',
  tabBarIcon: ({ focused }) => (
    <TabBarIcon
      focused={focused}
      name={Platform.OS === 'ios'
        ? 'ios-heart' : 'md-heart'}
    />
  ),
};
```

```
const UsersStack = createStackNavigator({
  Users: UsersScreen
});

UsersStack.navigationOptions = {
  tabBarLabel: 'Users',
  tabBarIcon: ({ focused }) => (
    <TabBarIcon
      focused={focused}
      name={Platform.OS === 'ios'
        ? 'ios-people' : 'md-people'}
    />
  ),
};
```

```
const MessagesStack = createStackNavigator({
  Messages: MessagesScreen,
});

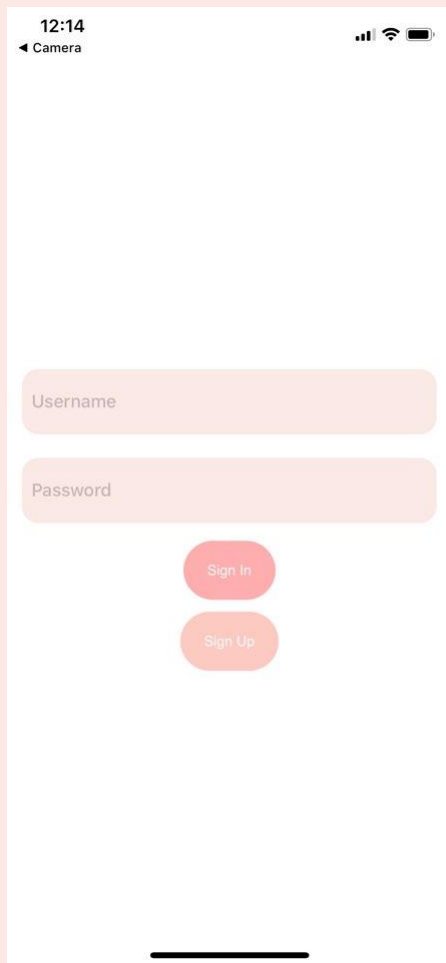
MessagesStack.navigationOptions = {
  tabBarLabel: 'Messages',
  tabBarIcon: ({ focused }) => (
    <TabBarIcon
      focused={focused}
      name={Platform.OS === 'ios'
        ? 'ios-chatbubbles' : 'md-chatbubbles'}
    />
  ),
};
```

```
const ProfileStack = createStackNavigator({
  Profile: ProfileScreen,
});

ProfileStack.navigationOptions = {
  tabBarLabel: 'Profile',
  tabBarIcon: ({ focused }) => (
    <TabBarIcon
      focused={focused}
      name={Platform.OS === 'ios' ?
        'ios-person' : 'md-person'}
    />
  ),
};
```



Sign In



```

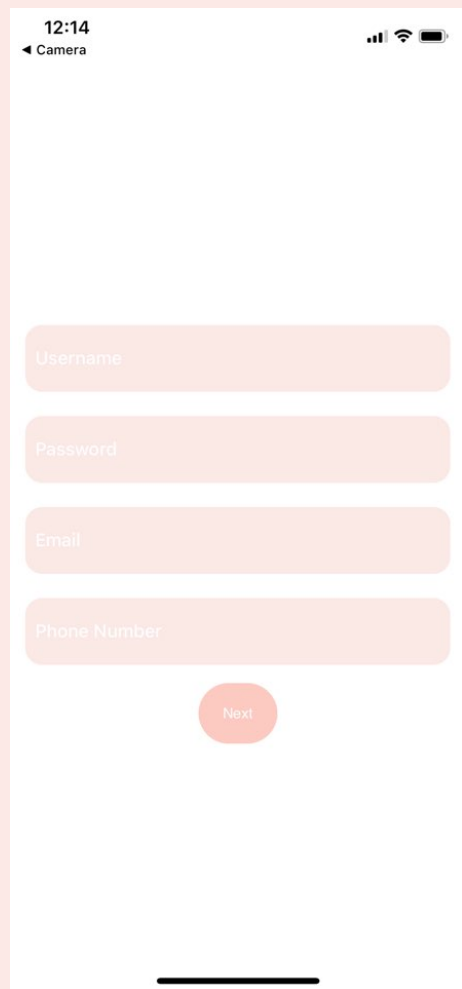
signInAsync = async () => {
  await AsyncStorage.setItem('userToken', 'abc');
  this.props.navigation.navigate('Main');
};

_signUp = async () => {
  this.props.navigation.navigate('SignUp');
};

render(){
  return (
    <ImageBackground
      source={require("../assets/images/bg.png")}
      style={styles.bg}
    >
      <View style={styles.sign}>
        <TextInput placeholder="Username" style={styles.defForm}
          onChangeText={(username) => this.setState({ username })}
        />
        <TextInput placeholder="Password" style={styles.defForm}
          onChangeText={(password) => this.setState({ password })}
          secureTextEntry={true} />
        <TouchableOpacity style={styles.signButton2} onPress={this._signInAsync}>
          <Text style={styles.textButton}>Sign In</Text>
        </TouchableOpacity>
        <TouchableOpacity style={styles.signButton} onPress={this._signUp}>
          <Text style={styles.textButton}>Sign Up</Text>
        </TouchableOpacity>
      </View>
    </ImageBackground>
  );
}

```

Sign Up



```

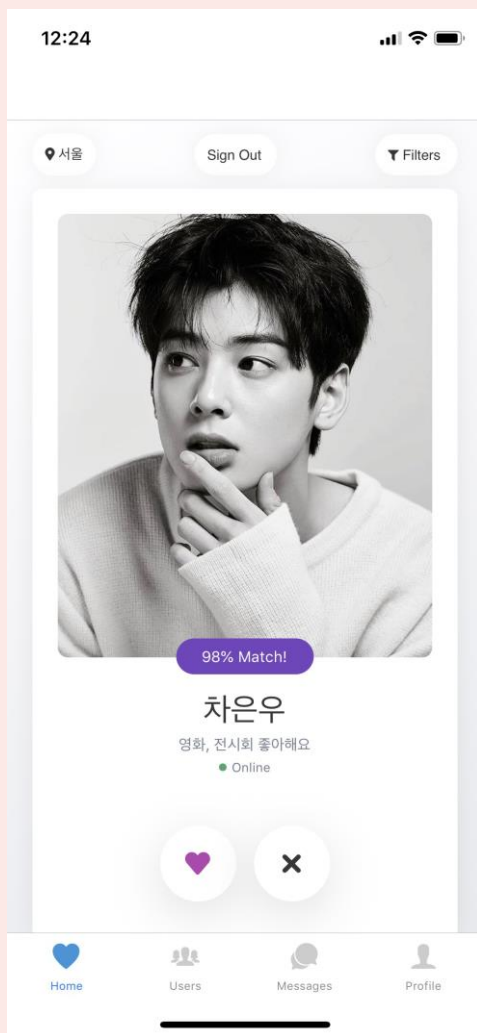
onChangeText = (key, val) => {
  this.setState({ [key]: val })
}

signUp = async () => {
  this.props.navigation.navigate('Reg');
}

render() {
  return (
    <View style={styles.sign}>
      <TextInput
        style={styles.defForm}
        placeholder='Username'
        placeholderTextColor='white'
        onChangeText={val => this.onChangeText('username', val)}
      />
      <TextInput
        style={styles.defForm}
        placeholder='Password'
        secureTextEntry={true}
        placeholderTextColor='white'
        onChangeText={val => this.onChangeText('password', val)}
      />
      <TextInput
        style={styles.defForm}
        placeholder='Email'
        placeholderTextColor='white'
        onChangeText={val => this.onChangeText('email', val)}
      />
      <TextInput
        style={styles.defForm}
        placeholder='Phone Number'
        placeholderTextColor='white'
        onChangeText={val => this.onChangeText('phone_number', val)}
      />
      <TouchableOpacity style={styles.signButton} onPress={this.signUp}>
        <Text style={styles.textButton}>Next</Text>
      </TouchableOpacity>
    </View>
  )
}

```

HomeScreen



```
return (
  <ImageBackground
    source={require("../assets/images/bg.png")}
    style={styles.bg}
  >

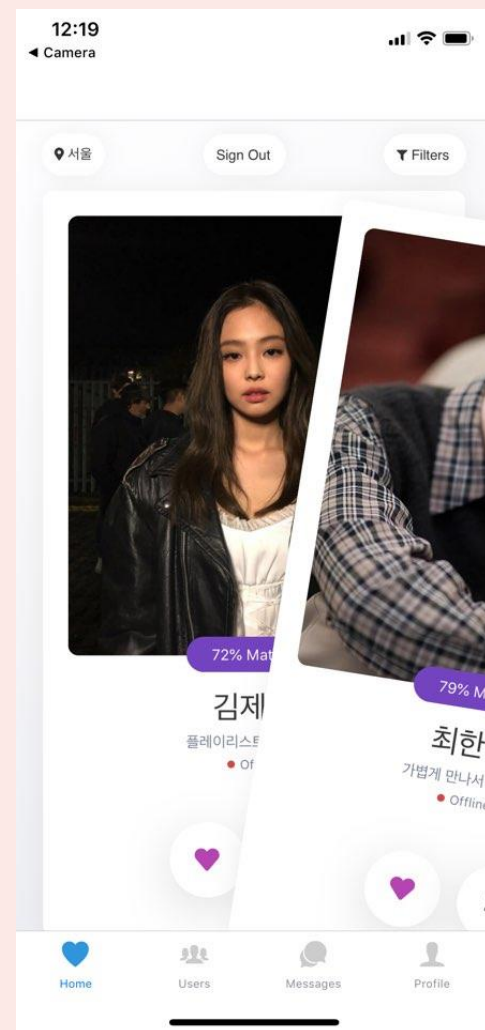
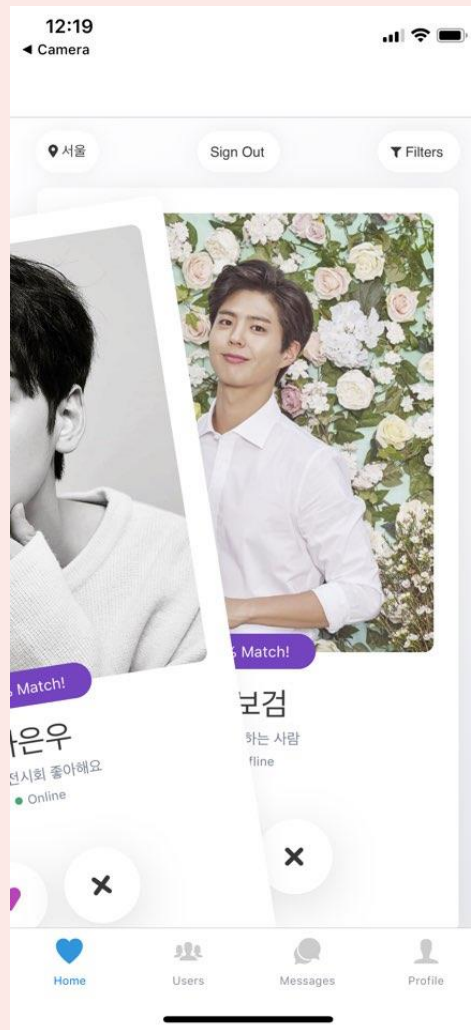
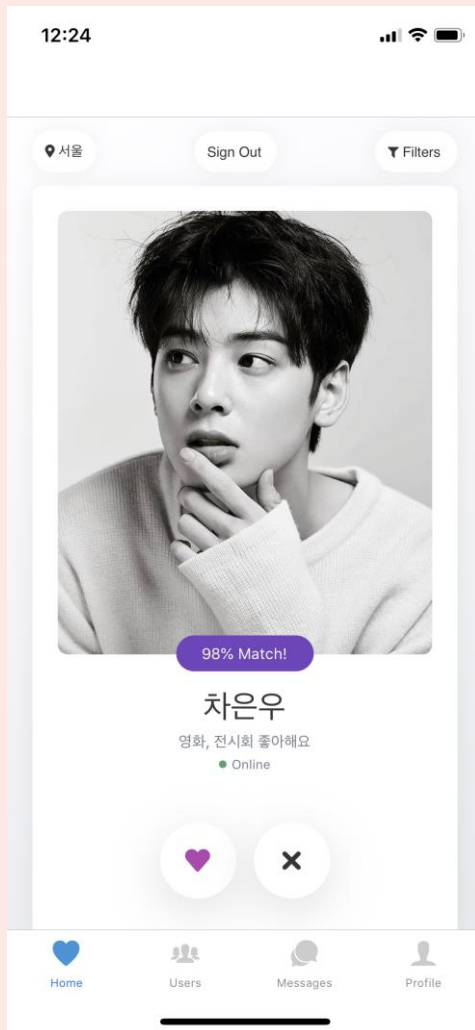
    <View style={styles.containerHome}>
      <View style={styles.top}>
        <City />
        <TouchableOpacity style={styles.signoutButton} onPress={this._signOutAsync}>
          <Text style={styles.cityText}>Sign Out</Text>
        </TouchableOpacity>
        <Filters />
      </View>

      <CardStack
        loop={true}
        verticalSwipe={false}
        renderNoMoreCards={() => null}
        ref={swiper => (this.swiper = swiper)}
      >
        {Demo.map((item, index) => (
          <Card key={index} >
            <CardItem
              image={item.image}
              name={item.name}
              description={item.description}
              matches={item.match}
              status={item.status}
              actions
                onPressLeft={() => this.swiper.swipeLeft()}
                onPressRight={() => this.swiper.swipeRight()}
            />
          </Card>
        ))}
      </CardStack>
    </View>
  </ImageBackground>
);
```

3

앱 UI 및 코드

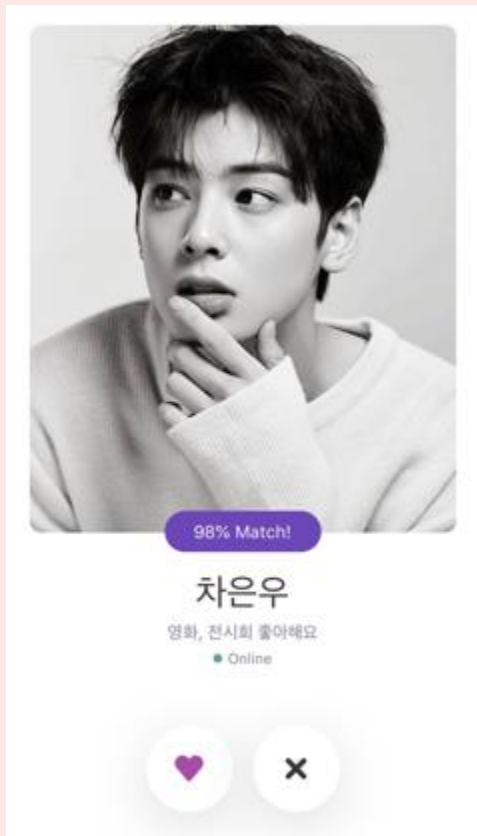
HomeScreen



3

앱 UI 및 코드

HomeScreen > Card



왼쪽 버튼

```
return (
  <View style={styles.containerCardItem}>
    <Image source={image} style={imageStyle} />

    {matches && (
      <View style={styles.matchesCardItem}>
        <Text style={styles.matchesTextCardItem}>
          {matches}% Match!
        </Text>
      </View>
    )}

    <Text style={nameStyle}>{name}</Text>

    {description && (
      <Text style={styles.descriptionCardItem}>{description}</Text>
    )}

    {status && (
      <View style={styles.status}>
        <View style={status === "Online" ? styles.online : styles.offline} />
        <Text style={styles.statusText}>{status}</Text>
      </View>
    )}

    {actions && (
      <View style={styles.actionsCardItem}>
        <TouchableOpacity style={styles.button} onPress={() => onKeyPressLeft()}
          <Text style={styles.like}>
            <Icon name="like" />
          </Text>
        </TouchableOpacity>

        <TouchableOpacity style={styles.button} onPress={() => onKeyPressRight()}
          <Text style={styles.dislike}>
            <Icon name="dislike" />
          </Text>
        </TouchableOpacity>
      </View>
    )}
  </View>
)
```

오른쪽 버튼

HomeScreen > City, Filter



```
const City = () => {  
  return (  
    <TouchableOpacity style={styles.city}>  
      <Text style={styles.cityText}>  
        <Icon name="marker" /> 서울  
      </Text>  
    </TouchableOpacity>  
  );  
};
```



```
const Filters = () => {  
  return (  
    <TouchableOpacity style={styles.filters}>  
      <Text style={styles.filtersText}>  
        <Icon name="filter" /> Filters  
      </Text>  
    </TouchableOpacity>  
  );  
};
```

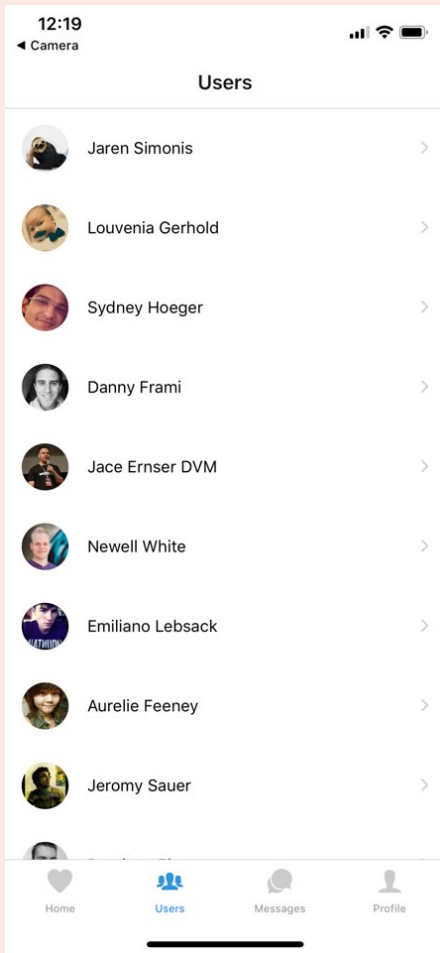
HomeScreen > SignOut



```
<TouchableOpacity style={styles.signoutButton} onPress={this._signOutAsync}>  
  <Text style={styles.cityText}>Sign Out</Text>  
</TouchableOpacity>
```

```
const { navigate } = props.navigation;  
goToProfile = () => {  
  return navigate('Profile');  
}  
goToSignIn = () => {  
  return navigate('Auth')  
}  
_signOutAsync = async () => {  
  this.goToSignIn();  
}
```


UserScreen



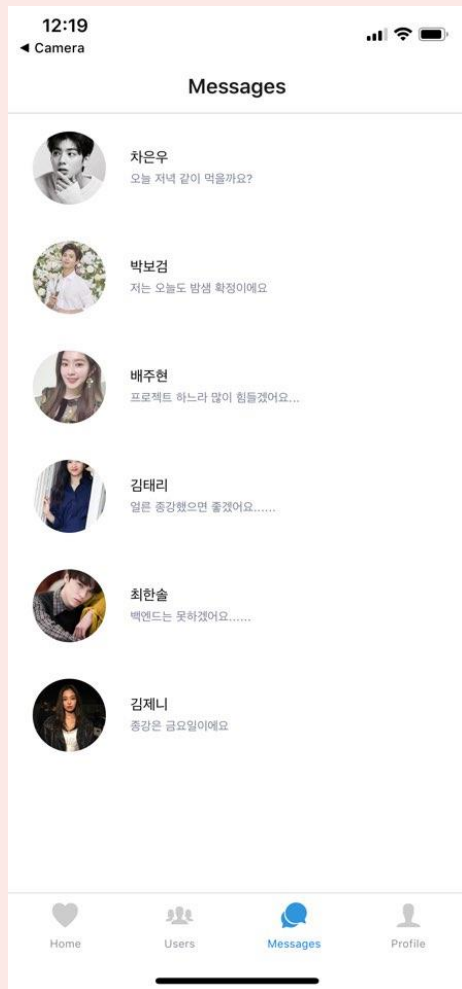
```
@inject('store')
@observer
class UsersScreen extends Component {
  static navigationOptions = {
    title: 'Users',
  }
  constructor(props) {
    super(props);
    this.store = this.props.store.users;
    this.state = {
      refreshing: false,
      list: []
    };
    apiService.setNavigation(this.props.navigation);
  }
  componentDidMount() {
    this.setState({ refreshing: true }, () => {
      if (Platform.OS === 'ios')
        this.listRef && this.listRef.scrollToOffset({ offset: -65, animated: true });
    });
    this.fetch();
  }
  async fetch() {
    try {
      const resp = await apiService.getUsers();
      const list = this.store.put(resp.data);
      this.setState({
        refreshing: false,
        list
      });
    } catch(e) {
      this.setState({refreshing: false});
    }
  }
}
```

API 호출

```
const UserListItem = observer(({user, onPress}) => {
  return (
    <TouchableOpacity onPress={() => {
      onPress(user);
    }}>
      <UserItem user={user} chevron={true}/>
    </TouchableOpacity>
  );
});
```

```
render() {
  return (
    <FlatList
      data={this.state.list}
      keyExtractor={({item})=> `${item}`}
      renderItem={({item}) => { return (
        <UserListItem
          user={this.store.getItem(item)}
          onPress={()=>
            this.props.navigation.navigate('Profile')
          }
        />
      )}}
      onRefresh={() => {this.fetch();}}
      refreshing={this.state.refreshing}
    />
  );
}
```

MessageScreen



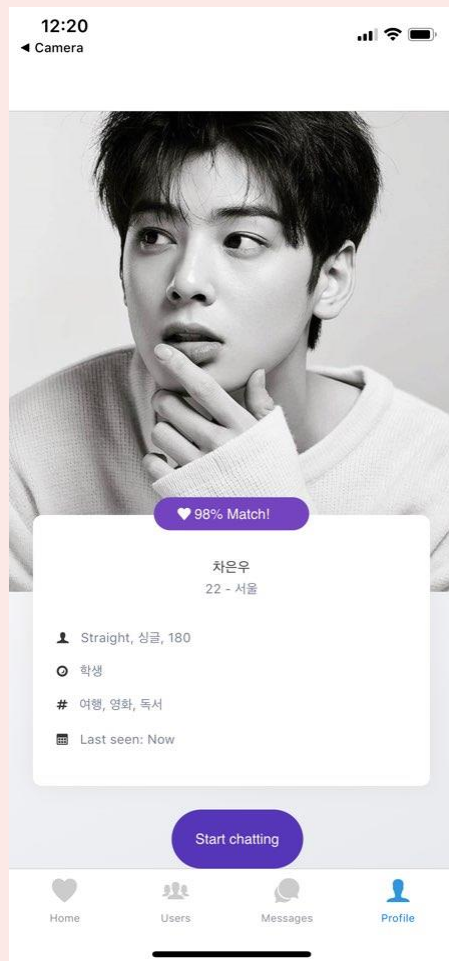
```
<ImageBackground
  source={require("../assets/images/bg.png")}
  style={styles.bg}
>
  <View style={styles.containerMessages}>
    <ScrollView>
      <FlatList
        data={Demo}
        keyExtractor={({item, index}) => index.toString()}
        renderItem={({item}) => (
          <TouchableOpacity onPress={() => this.props.navigation.navigate('Profile')}>
            <Message
              image={item.image}
              name={item.name}
              lastMessage={item.message}
            />
          </TouchableOpacity>
        )}
      />
    </ScrollView>
  </View>
</ImageBackground>
```

MessageScreen > Message



```
const Message = ({ image, lastMessage, name }) => {  
  return (  
    <View style={styles.containerMessage}>  
      <Image source={image} style={styles.avatar} />  
      <View style={styles.content}>  
        <Text>{name}</Text>  
        <Text style={styles.message}>{lastMessage}</Text>  
      </View>  
    </View>  
  );  
};
```

ProfileScreen

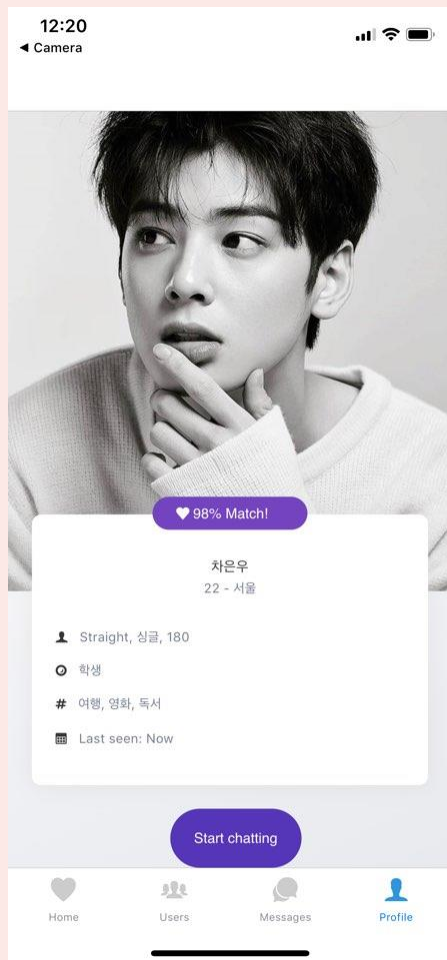


```
<ImageBackground
  source={require("../assets/images/bg.png")}
  style={styles.bg}
>
  <ScrollView style={styles.containerProfile}>
    <ImageBackground source={image} style={styles.photo}>
    </ImageBackground>

    <ProfileItem
      matches={match}
      name={name}
      age={age}
      location={location}
      info1={info1}
      info2={info2}
      info3={info3}
      info4={info4}
    />

    <View style={styles.actionsProfile}>
      <TouchableOpacity style={styles.roundedButton}>
        <Text style={styles.textButton}>Start chatting</Text>
      </TouchableOpacity>
    </View>
  </ScrollView>
</ImageBackground>
```

ProfileScreen > ProfileItem



```

<View style={styles.containerProfileItem}>
  <View style={styles.matchesProfileItem}>
    <Text style={styles.matchesTextProfileItem}>
      <Icon name="heart" /> {matches}% Match!
    </Text>
  </View>

  <Text style={styles.name}>{name}</Text>

  <Text style={styles.descriptionProfileItem}>
    {age} - {location}
  </Text>

  <View style={styles.info}>
    <Text style={styles.iconProfile}>
      <Icon name="user" />
    </Text>
    <Text style={styles.infoContent}>{info1}</Text>
  </View>

  <View style={styles.info}>
    <Text style={styles.iconProfile}>
      <Icon name="circle" />
    </Text>
    <Text style={styles.infoContent}>{info2}</Text>
  </View>

  <View style={styles.info}>
    <Text style={styles.iconProfile}>
      <Icon name="hashtag" />
    </Text>
    <Text style={styles.infoContent}>{info3}</Text>
  </View>

  <View style={styles.info}>
    <Text style={styles.iconProfile}>
      <Icon name="calendar" />
    </Text>
    <Text style={styles.infoContent}>{info4}</Text>
  </View>
</View>

```

Thank You

