```
import React from 'react';
import { View, Text, StyleSheet, Image } from 'react-native';
import { LinearGradient } from 'expo-linear-gradient';
export default function HealthScoreBanner({ score }) {
const percentage = Math.min(score / 3000, 1);
return (
 <View style={styles.container}>
  {/* Header Section */}
  <View style={styles.header}>
   <lmage
    source={{ uri: 'https://via.placeholder.com/50' }} // Replace with user's photo URI
    style={styles.userImage}
   <Text style={styles.userName}>Ethan Harkinson</Text>
   <View style={styles.notificationIcon}>
    <Text>\(\times\)</Text> \(\frac{1}{2}\) Replace with a proper icon if needed \(\frac{1}{2}\)
   </View>
  </View>
  {/* Health Score */}
  <Text style={styles.scoreTitle}>Health Score</Text>
  <Text style={styles.scoreValue}>{score.toLocaleString()}</Text>
  <Text style={styles.scoreSubtitle}>
   This score is for information purposes only.
  </Text>
  {/* Gradient Bar */}
```

```
<View style={styles.barContainer}>
   <LinearGradient
    colors={['#FF5A5A', '#FFD700', '#4CAF50']}
    start={{ x: 0, y: 0 }}
    end={{ x: 1, y: 0 }}
    style={styles.barGradient}
   />
   <View style={[styles.arrow, { left: `${percentage * 100}%` }]} />
   {/* Tick Marks */}
   <View style={styles.tickContainer}>
    {[0, 600, 1200, 1800, 2400, 3000].map((value, index) => (
     <Text key={index} style={styles.tickText}>
      {value}
     </Text>
    ))}
   </View>
  </View>
 </View>
const styles = StyleSheet.create({
container: {
 padding: 20,
 backgroundColor: '#4A6ED1',
 borderRadius: 12,
 marginBottom: 20,
header: {
 flexDirection: 'row',
 alignItems: 'center',
 marginBottom: 15,
```

```
},
userImage: {
 width: 50,
 height: 50,
 borderRadius: 25,
 marginRight: 10,
userName: {
 flex: 1,
 fontSize: 18,
 fontWeight: '600',
 color: '#fff',
notificationIcon: {
 marginLeft: 10,
scoreTitle: {
 color: '#D5D8FF',
 fontSize: 16,
 fontWeight: '500',
 marginBottom: 5,
scoreValue: {
 color: '#fff',
 fontSize: 48,
 fontWeight: 'bold',
scoreSubtitle: {
 color: '#D5D8FF',
 fontSize: 12,
 marginBottom: 20,
barContainer: {
```

```
position: 'relative',
 height: 30,
 marginTop: 10,
barGradient: {
 height: 10,
 borderRadius: 5,
},
arrow: {
 position: 'absolute',
 top: -15,
 width: 0,
 height: 0,
 borderLeftWidth: 10,
 borderRightWidth: 10,
 borderBottomWidth: 15,
 borderLeftColor: 'transparent',
 borderRightColor: 'transparent',
 borderBottomColor: '#fff',
tickContainer: {
 flexDirection: 'row',
 justifyContent: 'space-between',
 position: 'absolute',
 width: '100%',
 top: 15,
tickText: {
 fontSize: 10,
 color: '#D5D8FF',
},
});
```