Beta Presentation
#BIKES4ERP

The Capstone Experience

Team Evolutio

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Project Overview

• #BIKES4ERP provides bikes for students in rural parts of South Africa.
• These bikes are difficult to recover if lost or stolen.
• Web app allows for tracking the location and status of bikes.
• Notifications are sent when a bike is stolen.
System Architecture
Map Screen
### Table Screen

#### Bike Locations

<table>
<thead>
<tr>
<th>Student Name</th>
<th>Bike ID</th>
<th>Bike Status</th>
<th>Time of Last Update</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tom Izzo</td>
<td>1</td>
<td>Online</td>
<td>4/3/2023, 6:20:54 PM</td>
</tr>
<tr>
<td>Griffin Klevering</td>
<td>2</td>
<td>Stolen</td>
<td>4/3/2023, 6:20:54 PM</td>
</tr>
<tr>
<td>Jason Minh</td>
<td>3</td>
<td>Online</td>
<td>4/3/2023, 2:40:37 PM</td>
</tr>
</tbody>
</table>
Alerts Screen
Systems Screen
What’s left to do?

• Features

• Stretch Goals
  ▪ Text based alerts.
  ▪ Native mobile app.
  ▪ Extra information from bikes (time in motion, distance).
  ▪ Styling of alert emails.

• Other Tasks
  ▪ Bug fixing.
  ▪ Styling of system components.
Questions?