This is a template that can be used for the Prototype Challenge included as part of the openSAP course “Touch IoT with SAP Leonardo.”
Story

As the name implies “Horus eye” this IoT solution provide the user with a deep insight to his fridges remotely as with this solution the user can view the map that displays the locations of your branches with a color indicator for the status of the fridges.

The green indicates that the fridge is connected.

The red indicates that the fridge is disconnected.

Then when you click on the required branch you get a quick peek for the branch with the number of fridges in the branch and the Wifi status and the power status and who is responsible for this branch.

However if you require to get a deep insight you can access the branch details that you can get a the details of the branch and check how many fridges and what do they store and a detailed analytics regarding the status of power and connectivity plus a live feed from surveillance cam that displays the fridges.
Persona Template

Andrew
The Frozen Food Regional Supervisor

“As a supervisor I must have a clear insight of all facets of a grocery store: from directly managing employees to ensuring that customers are satisfied to squeezing fruits and vegetables for freshness.”

About
• 35, married, 10 years of supermarket management experience.
• Being the person who supervise the frozen food across the city I have to keep an eye on the fridges distributed across the city.
• Very mobile, moving from district to district during the week.
• I work with the logistics, marketing, human resource, customer service, information technology, and finance.

Responsibilities
• I am responsible for 5 branches across the city.
• I am responsible for monitoring frozen food fridges.
• I spend all my day in one branch and move to the next branch in the next day.
• I have to make sure that the fridges is powered and within the correct temperature and the doors are locked.

Main Goals
• Being the person who supervise the frozen food across the city I have to keep an eye on the fridges distributed across the city.
• Early discovering of any error occurred in the fridges or power off or even if a customer left the door open.

Needs
• I need a clear insight of other branches even when I’m on the move.
• I need to be informed with the errors immediately.
• I need the ability to get a view to the fridges with a cam in certain cases.
• I need some analytics on the power on/off status of the fridges.
• Also a clear status for every branch fridges

Pain Points
• Can’t be in front of computers all day I need a mobile solution.
• Can’t get access to all branches data immediately.
• Need to get analytics data with time factor to be on hourly, daily monthly basis.
• Need to accomplish all my tasks from one solution with one devise not to be tighten to a specific devise.
Point of View

As a Frozen Food Regional Supervisor
I need a way to get a clear insight of other branches even when I’m on the move and to be notified with the errors as soon as it’s occurred

So that we can prevent the stored goods from being corrupted or damaged due to lose of cold temperature
# User Experience Journey Template – empty

<table>
<thead>
<tr>
<th>ACTIONS</th>
<th>MINDSET</th>
<th>TOUCH POINTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Enter the branch</td>
<td>A new day I wonder what would happen today</td>
<td>Issues log</td>
</tr>
<tr>
<td>Check the log for the last period</td>
<td>Check the branch</td>
<td>Fridges</td>
</tr>
<tr>
<td>Get a tour inside the branch</td>
<td>I wish I could have an app that will get me an insight to all branches from my office</td>
<td>Phone</td>
</tr>
<tr>
<td>Check the status for each fridge</td>
<td>Again 😞</td>
<td>Phone, Fridge technician</td>
</tr>
<tr>
<td>Receiving notification for an error in a remote fridge</td>
<td>Of course I have to call more than one time to get him I wish I could be able to send him a notification instead of calling him repeatedly</td>
<td>Phone, Fridge technician</td>
</tr>
<tr>
<td>Contact the person in charge with the error</td>
<td>Finally I finished my day</td>
<td>Phone, Manager</td>
</tr>
<tr>
<td>Follow up with the person</td>
<td>Receiving a confirmation of fixing the error</td>
<td></td>
</tr>
<tr>
<td>Receiving a confirmation of fixing the error</td>
<td>Preparing for the next day visit</td>
<td></td>
</tr>
<tr>
<td>Preparing for the next day visit</td>
<td>Another day with another issues</td>
<td></td>
</tr>
</tbody>
</table>

## FEELING

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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<tbody>
<tr>
<td>😊</td>
<td>😞</td>
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Mockup(s):
https://standard.build.me/prototype-editors/api/public/v1/snapshots/33aee63cf9daae7e0e0f0d11/artifacts/latest/index.html#/login

The Login screen

After login the user will work with the map screen and from it he can click on the required branch and get a quick peek on the branch

Then he can click on Get insight button that will redirect him to the branch details page and he will be able to work with different tabs for the sections available in the branch
When he clicks on the required icon he will get some details of the section.

Finally he can get a live feed from the cams in the branch.