



CUSTOMER MEETINGS - MOM

SOFTWARE DEVELOPMENT

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General Information

Topic	Requirement Gathering Meeting	
Date	27/03/2025	
Time	From – 03:30 PM IST To 06:12 PM IST	
Conducted by	Bala Madiraju & Vijeesh MP (Client Team)	
Participants	<p>SPEC India</p> <p>Present: Parth Jotangiya, Sandip Sadhu, Jayendra Makwana</p> <p>Absent: None</p>	<p>Customer</p> <p>Present: Bala Madiraju, Vijeesh MP</p> <p>Absent: None</p>
Agenda: Discussion regarding project requirements		

Key finding and decision

Keyword/Topic	Discussions/Decisions/Information
Source Code Access	<ul style="list-style-type: none">Bala and Vijeesh will share the source code for both applications with the SPEC Team for internal review and future reference. likely around 10th or 11th April 2025.
Google Map Integration Details	<ul style="list-style-type: none">Bala has shared the necessary information with the SPEC Team. Now, the SPEC Team will log in using the provided credentials and proceed with the required tasks.
P-Series camera link	<ul style="list-style-type: none">Bala has provided new P-Series camera links with both Factory and Retail Pack setups.
Key Discussion & Conclusion from today's Meeting	<ul style="list-style-type: none">Today, we had an in-depth discussion on the following topics:<ul style="list-style-type: none">Solar Power and Battery Utilization details will be shown on the dashboard through SNMP/API integration with the BMS and MPTT Controller:<ul style="list-style-type: none">Bala will share credentials & URL. SPEC Team review those details & provide the feasible solution for the same.During the call, Bala suggested creating a separate page for this and embedding the user interface directly into an iframe to reuse the existing Solar Panel Dashboard.Show heat maps on the floor plans and particular zones:<ul style="list-style-type: none">The system should have a separate widget for the floor plan.Under that widget, we should have the ability to select specific floor & list of all the configured cameras under the selected floors.Based on the selected floors or cameras, the system will display information on the widgets.Additionally, there should be two options to select Heat Map & People In & Out Counting under the setup page so that people can select the options & the system will display details accordingly on the floor plan widget. However, this is subject to further R&D as we need to verify whether this data is available from the API. The SPEC Team will investigate and update Bala accordingly.Need to have Event reporting details with filtration with separate widgets or separate page for this and when the event reported need to have pre and post video of 5 sec each:<ul style="list-style-type: none">There will be a separate page displaying the list of all detected events

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	<p>with filtration options, allowing users to view the status and acknowledge specific events.</p> <ul style="list-style-type: none"> <p>Additionally, users will have the ability to view a pre & post 5-second video for each reported event. However, this is subject to further R&D as we need to verify whether this data is available from the API. The SPEC Team will investigate and update Bala accordingly.</p> <p>Multisite wise dashboard widget reports & For Multisite there should be filtration to select the widgets and show the difference between, Full site, single zone and Multizone as well:</p> <ul style="list-style-type: none"> User can view a separate report where they can select one or multiple sites and compare site performance based on people or vehicle counting and occupancy to determine which is performing better. <p>Integration with Alexa:</p> <ul style="list-style-type: none"> Bala has ordered the Alexa device, and it is expected to arrive at the SPEC Office by Monday (31st-Mar'25) or Tuesday (1st-Apr'25).
Assistance on the Camera APIs	<ul style="list-style-type: none"> Bala has requested us to prepare a list of features where we are unable to find Camera APIs and share it with him. Bala will then forward the list to the respective technical person on his end & request them to provide the necessary information or API endpoints. Alternatively, he will arrange a call with them, likely on April 7th or 8th, 2025. Due to internal meetings already scheduled on their end, Bala and his team will not be available until April 7th or 8th, 2025. Therefore, the SPEC Team will prepare a .doc file with detailed information outlining the areas where assistance is required from Bala and his team.

Follow up items

Description/Action Items	Responsibility	Due Date	Status
Details of Source Code of both the application for future reference	Bala	04/02/2025	Pending
Google Map Integration Details	Bala	19/03/2025	Completed
P Series Camera link with Factory & Retail Pack	Bala or Vijeesh	20/03/2025	Completed
Necessary API access details for Solar Power integration	Bala	07/04/2025	Pending
.Doc file with detailed information outlining the areas where assistance is required for Camera API integrations	SPEC Team	28/03/2025	Pending