MobiVue PMMS

Ajanta Pharma Ltd.

Functional Specification Document (WMS_MASTER)

This document includes the functional and non- functional requirements for specification of the application designed for Ajanta Pharma.

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REVISION HISTORY

Revision Number	Date	Prepared By	Reviewed By	Comment
00	19.07.2023	Leena Patil	Sailendra Das	Functional & Design Specification document

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1 PROTOCOL APPROVAL

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2 INTRODUCTION

The purpose of this document is to list down all the system function solutions for the business need identified by the user.

3 OBJECTIVE

The Functional Specification Document is a document that provides detailed information on how the system solution will function and the requested behavior. The document is created based on the requirements identified by the user.

4 SCOPE

This document will contain the functional details of the MobiVue PMMS system (Module-Master)

4.1 MASTERS

4.1.1 PLANT MASTER

The plant master module will be used to create the Plant Master details in system. Different Plants in the organization will be mentioned here.

Data Fields	1. Plant Id 2. Plant Name 3. Select Plant Type 4. Select master plant 5. Plant Description 6. Tax Reg. No 7. License 8. GS1 Prefix 9. Website 10. Email 11. Phone Number 12. Address1 13. Address2 14. City 15. Select Country 16. Select State 17. Postal Code 18. Is Active
Process Steps	1. User will login into Application then click on add button. 2. Enter Plant ID, Plant Name. 3. Select Plant Type from dropdown i.e. Master Plant/ Sub Plant. 4. In case of the sub-plant option will came to select the master plant from drop down. 5. Enter all details such as Plant description, Tax Reg. No, License, GS1 Prefix, Email, Phone Number, Website, Address1, Address2, City, Postal Code. 6. Select state and country from drop down.

	7. Select Status as Is Active if it is active, in case of the active it will show green color and in case of inactive it show red color. 8. Save the details in database, details will be display in grid as approval status submitted. 9. Then authorized user can Approved/Reject the plant after giving appropriate remark by selecting the action button. 10. Save the details in database details will be display in grid. 11. Grid view details as Plant ID, Plant type, Master plant ID, Country, Approval status, Status and Action. 12. By selecting the action button, details of the entry will be display. 13. By selecting edit button user can able to edit all the entries as per the requirement and click on save button. Data will update in database and display as submitted in grid approval status column. 14. After approval/rejected, approval status will change as approved or reject and updated in grid. 15. Selecting the back/cancel button user can return to the main grid screen from the particular screen without any change.
Functions	Add, edit, approve/reject, search and filter the master as per the requirement.

4.1.2 Department Master

This master will contain Department details which will define department in plants.

Data Fields	1. Department Code 2. Select Sub Plant 3. Department Name 4. Department Description 5. Remark 6. Is Active 7. Add 8. Cancel
Process Steps	1. User will login into Application then click on add button, enter the Department Code.

	2. Select Sub Plant from dropdown. 3. Enter Department Name, Description and Remark. 4. Select Status as Is Active if it is active. 5. Click on the add button, in grid view its approval status will be displayed as submitted. 6. Second authorized person click on action button and will Approved / Reject after giving appropriate remark then the approval status will be updated accordingly. 7. Save the details in database, details will be display in grid. 8. Grid view details as Sub-plant id, Department code, Department name, Approval status, Status and Action. 9. Based on the active /in-active, status will be displayed in grid i.e. in case of the Department master is active it will show green color and in case of in-active it shows red color. 10. By selecting the action button, details of the entry will be displayed. 11. By selecting edit button user can able to edit all the entries as per the requirement and click on save button. Data will update in database and display as submitted in grid approval status column. 12. After approval/rejected, approval status will change as approved or reject and updated in grid. 13. Selecting the back/cancel button user can return to the main grid screen from the particular screen without any change.
Functions	Add, edit, approve/reject, search and filter the Department master as per the requirement.

4.1.3 Area Master

This master will contain Area details which will define Area in Departments.

Data Fields	1. Area Code 2. Area Name 3. Area Description 4. Select Sub Plant 5. Select Department 6. Remark

	7. Is Active 8. Add 9. Cancel
Process Steps	1. User will login into Application then click on add button, user will enter Area Code. 2. Enter Area Name and Area Description. 3. Select Sub Plant and Department from dropdown. 4. Enter Remark. 5. Select Status as Is Active if it is active and Click on the add button. 6. In grid view its approval status will be displayed as submitted. 7. Second authorized person click on action button and will approve / reject after giving appropriate remark, details will be updated in approval status column. 8. Save the details in database, details will display in grid. 9. The grid view details as Sub-plant ID, Area code, Area name, Approval status, Status and Action 10. Based on the active /in active, status will be displayed in grid i.e. in case of the Area master is active it will show green color and in case of inactive it shows red color. 11. By selecting the action button, details of the entry will be displayed and selecting the edit button user able to edit all the details as per requirement and click on save button. Data will update in database and display as submitted in grid approval status column. 12. After approval/rejected, approval status will change as approved or reject, same will updated in grid. 13. Selecting the back/cancel button, user can return to the main grid screen from the particular screen without any change.
Functions	Add, edit, approve/reject, search and filter the Area master as per the requirement.

4.1.4 Cubicle Master

This master will contain Cubicle details which will define cubicle in area.

Data Fields	1. Cubicle Code 2. Cubicle Name 3. Select Sub Plant 4. Select Department 5. Cubicle Description 6. Select Area 7. Remark 8. Is Active 9. Add 10. Cancel
Process Steps	1. User will login into Application then click on add button, enter Cubicle Code and Cubicle Name. 2. Select Sub Plant and Department from the dropdown 3. Enter Cubicle Description. 4. Select Area from the dropdown. 5. Enter Remark. 6. Select Status as Is Active if it is active then click on add option. 7. In grid view its approval status will be displayed as submitted. 8. Second authorized person will approve / Reject after giving appropriate remark by selecting the action button from grid. 9. Save the details in database, details will be updated in grid as approved/reject in approval status. 10. The Grid view display as Sub-Plant ID, Cubicle code, Approval status, Status and Action. 11. Based on the active /in-active, status will be displayed in grid i.e. in case of the Cubicle master is active it will show green color and in case of in-active it shows red color. 12. By selecting the action button, details of the entry will be displayed, by selecting the edit button user can edit all the entries as per the requirement and click on

	save button. Data will update in database and display as submitted in grid approval status column. 13. After approval/rejected, approval status will change as approved or reject, same will be update in grid. 14. Selecting the back/cancel button user can return to the main grid screen from the particular screen without any change.
Functions	Add, edit, approve/reject, search and filter the Cubicle master as per the requirement.

4.1.5 Bin Locations Master

This master will contain Bin location details which will define bin location in plant.

Data Fields	1. Bin Location Code 2. Rack Name 3. Select Sub Plant 4. Location Description 5. Select Department 6. Select Area 7. Remark 8. Is Active 9. Add 10. Cancel
Process Steps	1. User will login into Application then click on add button, enter Bin Location Code and Rack Name. 2. Select Sub Plant from dropdown. 3. Enter Location Description. 4. Select Department, and Area from dropdown. 5. Enter Remark. 6. Select Status as Is Active if it is active, click on the add button. 7. In grid view its approval status will be displayed as submitted. 8. Second authorized person will approve / reject after giving appropriate remark by selecting the action button from the grid.

	9. Save the details in database and details will be displayed in grid as approved/reject in approval status. 10. The grid view displays as Bin location code, rack name, area name, sub-plant ID, approval status, status and action. 11. Based on the active /in active status will be displayed in grid i.e. in case of the Bin Location master is active it will show green color and in case of in-active it shows red color. 12. By selecting the action button, details of the entry will be displayed, by selecting the edit button user will be edit details as per the requirement and click on save button. Data will update in database and display as submitted in grid approval status column. 13. After approval/rejected, approval status will change as approved or reject, same will update in grid. 14. Selecting the back/cancel button user can return to the main grid screen from the particular screen without any change.
Functions	Add, edit, approve/reject, search and filter the Bin Location master as per the requirement.

4.1.6 Equipment Master

This module will be used for creation of the equipment masters, which will contain details regarding the equipment's.

Data Fields	1. Equipment Code 2. Equipment Name 3. Equipment Alias 4. Select Sub Plant 5. Select Department 6. Select Area 7. Scan Cubicle Barcode 8. Equipment Description 9. Equipment type 10. Vendor Name 11. Clean Hold Time (In Hrs.)

	12. Remark 13. Is Active 14. Is Portable 15. Add 16. Cancel
Process Steps	1. User will login into Application then click on add button 2. Enter Equipment Code, Equipment Name and Equipment Alias. 3. Select Sub Plant, Department, Area from the dropdown. 4. Scan Cubicle Barcode and enter Equipment Description. 5. Enter Equipment type and Vendor Name. 6. Enter Clean Hold Time (In Hrs.) and Remark. 7. Select the checkbox Is Active if it is active and Is Portable (If Applicable), then click on add button. 8. In grid view its approval status will be displayed as submitted. 9. Second authorized person will approve / reject after giving appropriate remark by selecting the action button from the grid. 10. Save the details in database and details will be displayed in grid as approved/reject in approval status. 11. The grid view details as Sub-Plant ID, Equipment code, Equipment Type, Department Name, Area Name, Approval status, status and Action. 12. Based on the active /in active, status will be displayed in grid i.e. in case of the Equipment master is active it will show green color and in case of in-active it shows red color. 13. By selecting the action button, details of the entry will be displayed, by selecting the edit button user will be edit details as per the requirement and click on save button. Data will update in database and display as submitted in grid approval status column. 14. After approval/rejected, approval status will change as approved or reject and updated in grid. 15. Selecting the back/cancel button, user can return to the main grid screen from the particular screen without any change.

Functions	Add, edit, approve/reject, search and filter the Equipment master as per the requirement.

4.1.7 HANDLING UNITS MASTER

A Handling Unit is a physical unit used for movement and storage of the materials

Data Fields	1. Handling Unit Code 2. Select Sub Plant 3. Handling Unit Name 4. Handling Unit Description 5. Remark 6. Is Active 7. Add 8. Cancel
Process Steps	1. User will login into Application then click on add button, enter Handling Unit Code. 2. Select Sub Plant from dropdown. 3. Enter Handling Unit Name, handling Unit Description, and Remark. 4. Select Status as Is Active if it is active, click on the add button. 5. In grid view its approval status will be displayed as submitted. 6. Second authorized person will approve / reject after giving appropriate remark by selecting the action button from the grid. 7. Save the details in database and details will be displayed in grid as approved/reject in approval status. 8. The grid view details as sub-plant ID, handling unit code, name, approval status, status and action. 9. Based on the active /in-active, status will be displayed in grid i.e. in case of the Handling Units master is active it will show green color and in case of inactive it shows red color. 10. By selecting the action button, details of the entry will be displayed, by selecting the edit button user will edit details as per the requirement and

	click on save button. Data will update in database and display as submitted in grid approval status column. 11. After approval/rejected, approval status will change as approved or reject and updated in grid. 12. Selecting the back/cancel button user can return to the main grid screen from the particular screen without any change.
Functions	Add, edit, approve/reject, search and filter the Handling Units master as per the requirement.

4.1.8 Gates Master

All inward stock movement starts, and all outward movement ends through Gate. Gate pass is generated at the gate which helps controlling vehicle movement inside a plant.

Data Fields	1. Name 2. Gate Code 3. Select Plant 4. Alias Name 5. Gate Description 6. Remark 7. Is Active 8. Add 9. Cancel
Process Steps	1. User will login into Application then click on add button and enter Gate Name. 2. Enter Gate Code. 3. Select Plant from dropdown. 4. Enter Alias Name, Gate Description and remark details. 5. Select Status as Is Active if it is active. 6. Click on add button, in grid view approval status will be displayed as submitted. 7. Second authorized person will approve / reject after giving appropriate remark by selecting the action button from the grid.

	8. Save the details in database and details will be displayed in grid as approved/reject in approval status. 9. The grid view details as plant name, plant code, gate code, approval status, status and action. 10. Based on the active /in-active, status will be displayed in grid i.e. in case of the Gates master is active it will show green color and in case of inactive it shows red color. 11. By selecting the action button, details of the entry will be displayed, by selecting the edit button user will edit details as per the requirement and click on save button. Data will update in database and display as submitted in grid approval status column. 12. After approval/rejected, approval status will change as approved or reject, same will updated in grid. 13. Selecting the back/cancel button user can return to the main grid screen from the particular screen without any change.
Functions	Add, edit, approve/reject, search and filter the Gates master as per the requirement.

4.1.9 Checklist Type Master

Check List Type master will be used to display the type of checklist

Data Fields	1. Select Sub Plant 2. Select Sub Module 3. Checklist Type Name 4. Remark 5. Is Active 6. Add 7. Cancel
Process Steps	1. User will login into Application then click on add button, select Sub Plant and Sub Module from Dropdown. 2. Enter Checklist Type Name and Remark. 3. Select Status as Is Active if it is active.

	4. Click on add button, in grid view its approval status will be displayed as submitted. 5. Second authorized person will approve / reject after giving appropriate remark by selecting the action button from the grid. 6. Save the details in database and details will be displayed in grid as approved/reject in approval status. 7. The grid view as sub-plant Id, sub-module, checklist type name, approval status, status and action. 8. Based on the active /in active, status will be displayed in grid i.e. in case of the Checklist Type master is active it will show green color and in case of in-active it shows red color. 9. By selecting the action button, details of the entry will be displayed, by selecting the edit button user will edit details as per the requirement and click on save button. Data will update in database and display as submitted in grid approval status column. 10. After approval/rejected, approval status will change as approved or reject, same will updated in grid. 11. Selecting the back/cancel button user can return to the main grid screen from the particular screen without any change.
Functions	Add, edit, approve/reject, search and filter the Checklist Type master as per the requirement.

4.1.10 CHECKLISTS MASTER

Checklist is used in various activities like vehicle inspection, material inspection, cubicle cleaning, line clearance for cubicle etc. Checklist will be created as per the module and will be displayed in that specific module only.

Data Fields	1. Checklist Name 2. Select Sub Plant 3. Select Sub Module 4. Checklist Description

	5. Format Number (SOP No.) 6. Select Checklist Type 7. Remark 8. Is Active 9. Checkpoints: 9.1. Checkpoint Name 9.2. Select Checkpoint Type (Text/ Options/Condition) 9.3. Value Tag 9.4. Acceptance Value
Process Steps	1. User will login into Application then click on add button and Enter Checklist Name. 2. Select Sub Plant and Sub Module from dropdown. 3. Enter Checklist Description and Format Number (SOP No.). 4. Select Checklist Type from the dropdown. 5. Enter Remark. 6. Select Status as Is Active if it is active. 7. Enter the check point name. 8. Select Checkpoint Type from the dropdown. (Text/ Options/Condition) 9. Enter Value Tag and Acceptance Value. Value Tag: - Condition - Please enter valid value tag. Use (" <","<=","<",">=") while entering values. Option: - Please enter valid value tag. Use "|" as separator while entering values. e.g. ("Value1|Value2|Value3"). Text:- Enter the text as per requirement . 10. Enter the acceptance value as per requirement. 11. Click on add button, in grid view approval status will be displayed as submitted. 12. Second authorized person will approve / reject after giving appropriate remark by selecting the action button from the grid. 13. Save the details in database and details will be displayed in grid as approved/reject in approval status.

	14. The grid view displays as sub-plant ID, checklist name, sub module, approval status, status and action. 15. Based on the active /in-active, status will be displayed in grid i.e. in case of the Checklist master is active it will show green color and in case of in-active it shows red color. 16. By selecting the action button, details of the entry will be displayed, by selecting the edit button, user will edit details as per the requirement and click on save button. Data will update in database and display as submitted in grid approval status column. 17. After approval/rejected, approval status will change as approved or reject, same will updated in grid. 18. Selecting the back/cancel button user can return to the main grid screen from the particular screen without any change.
Functions	Add, edit, approve/reject, search and filter the Checklist master as per the requirement.

4.1.11 Weighing Balance Master

This master will contain Weighing Balance details. With the help of this master, user will create master list for the balances for Weighing Balance to provide unique identification to each Weighing balance.

Data Fields	1. Select Balance Type (Analytical/Normal) 2. Weighing Balance Code 3. Select Sub Plant 4. Select Unit of Measurement 5. Select Department 6. Select Area 7. Cubicle Barcode 8. IP Address 9. Port Number 10. Model 11. Make

	12. Least Count 13. Least Count Digit After Decimal 14. Minimum Operating Capacity 15. Maximum Operating Capacity 16. Stamping Done On 17. Stamping Due On 18. Capacity 19. Eccentricity Standard Weight Value 20. Eccentricity Acceptance Min Value 21. Eccentricity Acceptance Max Value 22. Eccentricity Instruction 23. Linearity Standard Weight Value (Weight 1) 24. Linearity Acceptance Min Value (Weight 1) 25. Linearity Acceptance Max Value (Weight 1) 26. Linearity Standard Weight Value (Weight 2) 27. Linearity Acceptance Min Value (Weight 2) 28. Linearity Acceptance Max Value (Weight 2) 29. Linearity Standard Weight Value (Weight 3) 30. Linearity Acceptance Min Value (Weight 3) 31. Linearity Acceptance Max Value (Weight 3) 32. Linearity Standard Weight Value (Weight 4) 33. Linearity Acceptance Min Value (Weight 4) 34. Linearity Acceptance Max Value (Weight 4) 35. Linearity Standard Weight Value (Weight 5) 36. Linearity Acceptance Min Value (Weight 5) 37. Linearity Acceptance Max Value (Weight 5) 38. Linearity Instruction 39. Repeatability Standard Weight Value 40. Repeatability Acceptance Min Value 41. Repeatability Acceptance Max Value 42. Repeatability Instruction 43. Uncertainty Acceptance Value (NMT%): fixed 0.001

	44. Uncertainty Instruction 45. Select Frequency 46. Reference SOP No 47. Format No 48. Version 49. Remark 50. Is active 51. Is Compulsory use 52. Remark 53. Balance Calibration Test Configuration: 53.1. Select Frequency 53.2. Test Type: Eccentricity Test, Linearity Test, Repeatability Test, Uncertainty Test 54. Balance Verification Test configuration: 54.1. Select Frequency 54.2. Verification Level 54.3. Verification Criteria 54.4. Standard Weight 54.5. Minimum Value 54.6. Maximum value 55. Add 56. Cancel
Process Steps	1. User will login into Application then click on add button. 2. Select Balance Type (Analytical/Normal) 3. Enter Weighing Balance Code Select Sub Plant, Select Unit of Measurement, Department and Area from dropdown. 4. Enter Cubicle Barcode, IP Address, Port Number, Model, Make, Least Count, Minimum Operating Capacity, Maximum Operating Capacity and least count digit after decimal will be display. 5. Select Stamping Done On, Stamping Due On from the calendar.

	6. Enter Capacity, Eccentricity Standard Weight Value, Eccentricity Acceptance Weight Min Value, Eccentricity Acceptance Max Value and Eccentricity Instruction. 7. Enter Linearity Standard Weight Value, Linearity Acceptance Min Value, Linearity Acceptance Max Value, and Linearity Instruction. *Note: (User can enter the Linearity values for weight 1 to weight 5)* 8. Enter Repeatability Standard Weight Value, Repeatability Acceptance Min Value, Repeatability Acceptance Max Value, and Repeatability Instruction. 9. Enter uncertainty acceptance value (NMT %) and uncertainty instruction. 10. Select Frequency from dropdown.(Daily Verification or Monthly calibration) 11. Enter Reference SOP No, Format No, Version and Remark. 12. Select Is active if it is active. 13. Select Is Compulsory use if it is applicable. 14. Enter Remark **Balance Calibration Test Configuration: -** 15. Select Frequency from dropdown. (Daily Verification or Monthly calibration) 16. Select Test Type: Eccentricity Test, Linearity Test, Repeatability Test, Uncertainty Test. 17. Click on Add button. **Balance Verification Test Configuration:** 18. Select Frequency from dropdown. (Daily Verification or Monthly calibration) 19. Enter Verification Level, Verification Criteria, Standard Weight, Minimum Value, Maximum value 20. Click on Add button to save the details in the database. 21. In grid view its approval status will be displayed as submitted. 22. Second authorized person will Approve / Reject after giving appropriate remark by selecting the action button from the grid. 23. Save the details in database, details will be display in grid as approved/ Reject in approval status.

	24. The grid view details as sub-plant Id, weighing balance code, Unit of measurement, Make, Model, approval status, status and action. 25. Based on the active /in-active, status will be displayed in grid i.e. in case of the Weighing balance master is active it will show green color and in case of in-active it shows red color. 26. By selecting the action button, details of the entry will be displayed, by selecting edit button user can able to edit the details as per the requirement. 27. By selecting the action button, details of the entry will be displayed, by selecting the edit button user will edit details as per the requirement and click on save button. Data will update in database and display as submitted in grid approval status column. 28. After approval/rejected, approval status will change as approved or reject, same will updated in grid. 29. Selecting the back/cancel button user can return to the main grid screen from the particular screen without any change.
Functions	Add, edit, approve/reject, search and filter the Weighing balance master as per the requirement.

4.1.12 Standard Weight Box Master

This master will contain Standard Weight Box details which are used while weighing balance calibration and verification. In this master Standard Weight Box ID will be maintain as unique id.

Data Fields	1. Standard Weight Box Id 2. Select Sub Plant 3. Select Department 4. Select Area 5. Standard Weight Box Description 6. Remark 7. Is Active

	8. Add 9. Cancel
Process Steps	1. User will login into Application then click on add button and enter Standard Weight Box Id. 2. Select Sub Plant, Department, and Area from the dropdown. 3. Enter Standard Weight Box Description, Remark. 4. Select Status as Is Active if it is active and click on the add button. 5. In grid view its approval status will be displayed as submitted. 6. Second authorized person will Approve / Reject after giving appropriate remark by selecting the action button from the grid. 7. Save the details in database and details will be displayed in grid as approved/reject in approval status. 8. The grid view details as sub-plant Id, standard weight box ID, area name, department name, approval status, status and action. 9. Based on the active /in active, status will be displayed in grid i.e. in case of the Standard Weigh boxes master is active it will show green color and in case of inactive it shows red color. 10. By selecting the action button, details of the entry will be displayed, by selecting the edit button, user will edit details as per the requirement and click on save button. Data will update in database and display as submitted in grid approval status column. 11. After approval/rejected, approval status will change as approved or reject, same will updated in grid. 12. Selecting the back/cancel button user can return to the main grid screen from the particular screen without any change.
Functions	1. Add, edit, approve/reject, search and filter the Standard Weigh boxes master as per the requirement.

4.1.13 STANDARD WEIGHT MASTER

This master will contain Standard Weight details which are used while weighing balance calibration and verification. In this master Standard weight ID will be maintain as unique id.

Data Fields	1. Standard Weight Id 2. Select Sub Plant 3. Select Department 4. Standard Weight Description 5. Select Area 6. Capacity 7. Select Unit of Measurement 8. Select Standard Weight Box 9. Stamping Done On 10. Stamping Due On 11. Remark 12. Is Active 13. Add 14. Cancel
Process Steps	1. User will login into Application then click on add button, enter Standard Weight ID. 2. Select Sub Plant, Department from the dropdown. 3. Enter Standard Weight Description. 4. Select Area from the dropdown and Enter capacity. 5. Select Unit of Measurement and Standard Weight Box from the dropdown. 6. Select Stamping Done On and Stamping Due On dates from the calendar. 7. Enter Remark. 8. Select Status as Is Active if it is active and click on add button. 9. In grid view its approval status will be displayed as submitted. 10. Second authorized person will approve / reject after giving appropriate remark by selecting the action button from the grid. 11. Save the details in database and details will be displayed in grid as approved/reject in approval status. 12. The grid view displays as sub-pant ID, standard weight ID, capacity, area name, department name, approval status, status and action.

	13. Based on the active /in-active status will be displayed in grid i.e. in case of the Standard Weights master is active it will show green color and in case of in-active it shows red color. 14. By selecting the action button, details of the entry will be display, by selecting the edit button user will be edit details as per the requirement and click on save button. Data will update in database and display as submitted in grid approval status column. 15. After approval/rejected, approval status will change as approved or reject, same will update in grid. 16. Selecting the back/cancel button user can return to the main grid screen from the particular screen without any change.
Functions	Add, edit, approve/reject, search and filter the Standard Weights master as per the requirement.

4.1.14 DEVICES MASTER

This master will record Devices details, so system can have details of all the device information as Mobile device, Printer and tablets and maintain the connection parameters. Through which the devices will be accessible in network.

Data Fields	1. Device Id 2. Select Sub Plant 3. Select Device Type (Mobile terminal / Printer/Tablet) 4. IP Address 5. Port 6. Make 7. Model 8. Serial Number 9. Select Department 10. Select Area 11. Select Cubicle 12. Remark

	13. Is Active 14. Add 15. Cancel
Process Steps	1. User will login into Application then click on add button, enter Device Id, it can be alpha numeric and special characters as per the requirement. 2. Select Sub Plant from dropdown. 3. Select Device Type (Mobile Terminal /Printer/Tablet) from dropdown. 4. Enter other details such as IP Address, Port, Make, Model, and Serial Number. 5. Select Department, Area, and Cubicle from dropdown. 6. Enter remark details 7. Select Status as Is Active if it is active and click on add button. 8. In grid view its approval status will be displayed as submitted. 9. Second authorized person will approve / reject after giving appropriate remark by selecting the action button from the grid. 10. Save the details in database and details will be displayed in grid as approved/reject in approval status. 11. The grid view will be displayed as device ID, sub-plant ID, device type, make, model, approval status, status and action. 12. Based on the active /in-active status will be display in grid i.e. in case of the Devices master is active it will show green color and in case of in-active it shows red color. 13. By selecting the action button, details of the entry will be display, by selecting the edit button user will be edit details as per the requirement and click on save button. Data will update in database and display as submitted in grid approval status column. 14. After approval/rejected, approval status will change as approved or reject, same will update in grid. 15. Selecting the back/cancel button user can return to the main grid screen from the particular screen without any change.
Functions	Add, edit, approve/reject, search and filter the Devices master as per the requirement.

4.1.15 ACTIVITY MASTER

This master will be used for creation of the activity details as per the requirement.

Data Fields	1. Activity Name 2. Activity Code 3. Activity Description 4. Select Module Name 5. Select Sub Module Name 6. Remark 7. Is Active 8. Add 9. Cancel
Process Steps	1. User will login into Application then click on add button, Enter activity Name. 2. Enter Activity Code, and Activity Description. 3. Select Module Name and Sub Module Name from drop down. 4. Enter Remark 5. Select Status as Is Active if it is active, click on the add button. 6. In grid view its approval status will be displayed as submitted. 7. Second authorized person will approve / reject after giving appropriate remark by selecting the action button from the grid. 8. Save the details in database and details will be displayed in grid as approved/reject in approval status. 9. The grid view displays as activity name, activity code, module, sub-module, description, approval status, status and action. 10. Based on the active /in-active status will be display in grid i.e. in case of the Activity master is active it will show green color and in case of in-active it shows red color. 11. By selecting the action button, details of the entry will be display, by selecting the edit button user will be edit details as per the requirement and click on save button. Data will update in database and display as submitted in grid approval status column.

	12. After approval/rejected, approval status will change as approved or reject, same will update in grid. 13. Selecting the back/cancel button user can return to the main grid screen from the particular screen without any change.
Functions	Add, edit, approve/reject, search and filter the Activity master as per the requirement.

4.1.16 TRANSPORTER MASTER

This master will contain details of the list of transporters.

Data Fields	1. Transporter Name 2. Transporter Description 3. Remark 4. Is Active 5. Add 6. Cancel
Process Steps	1. User will login into Application then click on add button, enter Transporter Name, Transporter Description, and Remark. 2. Select Status as Is Active if it is active and click on add button. 3. In grid view its status will be displayed as submitted. 4. Second authorized person will approve / reject after giving appropriate remark by selecting the action button from the grid. 5. Save the details in database and details will be displayed in grid as approved/reject in approval status. 6. The grid displays as transporter name, description, remark, approval status, status and action. 7. Based on the active /in-active status will be displayed in grid i.e. in case of the Transporter master is active it will show green color and in case of in-active it shows red color. 8. By selecting the action button, details of the entry will be displayed, by selecting the edit button user will be edit details as per the requirement and

	click on save button. Data will update in database and display as submitted in grid approval status column. 9. After approval/rejected, approval status will change as approved or reject, same will update in grid. 10. Selecting the back/cancel button user can return to the main grid screen from the particular screen without any change.
Functions	Add, edit, approve/reject, search and filter the Transporter master as per the requirement.

4.1.17 SAP Storage Location Master

This master will use to maintain details of SAP Storage Location.

Data Fields	1. SAP Storage Location Name 2. SAP Storage Location Description 3. Remark 4. Is Active 5. Add 6. Cancel
Process Steps	1. User will login into Application then click on add button, enter SAP Storage Location Name, SAP Storage Location Description, Remark. 2. Select Status as Is Active if it is active and add on click button. 3. In grid view its approval status will be displayed as submitted. 4. Second authorized person will approve / reject after giving appropriate remark by selecting the action button from the grid. 5. Save the details in database and details will be displayed in grid as approved/reject in approval status. 6. The grid view displays as sap storage location name, description, approval status, status and action. 7. Based on the active /in active status will be displayed in grid i.e. in case of the SAP Storage Location master is active it will show green color and in case of in-active it shows red color.

	8. By selecting the action button, details of the entry will be displayed, by selecting the edit button user will be edit details as per the requirement and click on save button. Data will update in database and display as submitted in grid approval status column. 9. After approval/rejected, approval status will change as approved or reject, same will update in grid. 10. Selecting the back/cancel button user can return to the main grid screen from the particular screen without any change.
Functions	Add, edit, approve/reject, search and filter the SAP Storage Location master as per the requirement.