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| **ASHA (Tab)** | **ANM worker (Portal)** |
| 1. **Login/Change Password** 2. **Add new patient**    1. Add personal, family, hra, vitals info    2. Mark consent on behalf of patient    3. Save and upload data to server (sync) 3. **Views**    1. View complete patient list    2. View detail information of specific patient    3. Patient 360 view    4. View own profile    5. View different reports (tracking) 4. **Search**    1. Search patient on following attributes   Id, Name, locality, by program **(Search results will have patient list who are expecting delivery)**   * 1. Display recently searched patients  1. **Sort**   Sort patient list on age, severity, eligibility, BPL, caste   1. **Notifications and alerts**    1. View notifications and alerts for her tasks    2. View notifications and alerts based on her patient’s task schedule 2. **Collaboration**    1. View and send messages, listen voice messages 3. **Schedule and manage tasks**    1. View tasks, schedules today, upcoming, overdue    2. Set task for herself **(will be done via system admin)**    3. Set reminders, follow up schedules for patients **(will be done via system admin)**    4. Update and mark completion of tasks 4. **Referrals**   Refer patients for clinical investigation   1. **Compensation payments** 2. **Manage inventory** 3. Log status of inventory 4. Raise a request for inventory refill 5. **Education and counselling**   Download videos/text/images from server when connected to internet. Locally stored videos/images/text can be viewed.   1. **Reports** | 1. **Login/Change Password** 2. **Add new patient**    1. Add personal, family, hra, vitals info    2. Mark consent on behalf of patient    3. Save and upload data to server (sync) 3. **Edit patient info**   Edit patient’s name and address with appropriate remarks   1. **Views**    1. View complete patient list    2. View detail information of specific patient    3. Patient 360 view    4. View own profile    5. View different reports (tracking) 2. **Search**    1. Search patient on following attributes   Id, Name, locality, by program   * 1. Display recently searched patients  1. **Sort**   Sort patient list on age, severity, eligibility, BPL, caste   1. **Notifications and alerts**    1. View notifications and alerts for her tasks    2. View notifications and alerts based on her patient’s task schedule 2. **Collaboration**    1. View and send messages    2. Initiate and view conversation/chat with team members 3. **Schedule and manage tasks**    1. View tasks, schedules today, upcoming, overdue    2. Set task for herself **(will be done via system admin)**    3. Set reminders, follow up schedules for patients **(will be done via system admin)**    4. Update and mark completion of tasks 4. **Referrals** 5. **Manage inventory** 6. View refill request by Asha 7. Issue inventory 8. View status of inventory 9. **Education and counselling**   Download videos/text/images from server when connected to internet. Locally stored videos/images/text can be viewed.   1. **Reports**   View different reports based on various parameters   1. **Creation of care plans** 2. Create care plans for patients with attributes – tasks, frequency, ETA, role 3. Send care plan for approval 4. View patient’s care plan 5. **Feedback** 6. Enter patient’s feedback in populated questionnaire. |

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| **Medical Officer (Portal)** | **Patient** |
| 1. **Login/Change Password** 2. **Views**    1. Patient 360 view    2. View detail information of specific patient    3. View own profile    4. View different reports (tracking) 3. **Search**    1. Search patient on following attributes Id, Name    2. Display recently searched patients 4. **Sort**   Sort patient list on age, severity, name   1. **Filter patients**   MO should be able to filter patients with different attributes – risk status, location, gap of care, EDD   1. **Appointments** 2. View appointments and admissions under him 3. Should be able to confirm the appointment 4. Should be able to edit, reject the appointment with a reason 5. **Investigations and tests** 6. Conduct investigations/tests 7. Log details of investigations, diagnosis 8. Log treatment given to the patient 9. Maintain log of treatment given to patient 10. View treatment given to the patient 11. **Care plans** 12. View & approve care plans created by ANM 13. Suggest changes to the care plans 14. Save the data 15. **Education and counselling**   Should be able to view and listen to different material available   1. **Schedule and manage tasks**    1. View tasks, schedules today, upcoming, overdue    2. Set task for herself    3. Set reminders, follow up schedules for patients    4. Update and mark completion of tasks 2. **Notifications and alerts** 3. View notifications and alerts for her tasks 4. View notifications and alerts based on her patient’s task schedule 5. **Referral** 6. User should be able to select provider for selected Patient 7. User should be able to refer Patient 8. User should be able to view referral - Patient , Referral Name , Place, Date & Time 9. **Insight/tracker** 10. View performance of core team members 11. Track health trends of patients 12. Track resources & manage duty roaster of Asha, ANM and other members 13. View operational(daily transactions, inventory) and clinical reports of all centers under him 14. Track status of payments of core team members 15. **Reports** 16. View and download reports 17. Email reports to patients 18. Able to print assessment summary, health summary of the Patients | 1. **Login/Change Password** 2. **Education and counselling**   Download videos/text/images from server when connected to internet. Locally stored videos/images/text can be viewed.   1. **Notifications and alerts**    1. Send messages.    2. View messages sent by system.    3. User should be able to view alerts/notifications.    4. User should be able to listen voice messages sent by the system. 2. **Patient 360** 3. User should be able to view her own care plan. 4. User should be able to view her own health trend. 5. User should be able to view log of surveys/assessments. 6. **Schedule and manage tasks** 7. View tasks, schedules today. User should be able to mark completion/dismissal on the tasks. 8. Mark status of her activity. 9. User should be able to view the upcoming/Overdue activities/appointments/tasks and should be able to mark completion/dismissal on the tasks. 10. User should be able to view the missed tasks and should be able to dismiss or re-plan (If re-planning possible). 11. **Kick count** 12. User should be able to log count of kicks observed – duration, count. 13. System should maintain logs and send auto alerts based on result – date, duration, count. 14. System should send notifications based on count status. 15. **Help & support**   User should be able to call help and support which will get routed to concerned care team member.   1. **Feedback** 2. User should be able to log feedback in system to a prepopulated questionnaire. 3. User should be able to view feedback given by her. 4. **Refill** 5. User should be able to request for refill of drugs etc. prescribed to her. 6. User should be able to select the drug and quantity for refill. 7. The request should be displayed to concerned stake holder for issue. |

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| **Admin console** |
| 1. **Login/Change Password** 2. **Ability to create user accounts for ASHA, ANM etc.**   User accounts will have attributes like photo, username, registration id etc.   1. **Actions on user account** 2. User should be able to view the existing user accounts. 3. User should be able to activate/deactivate the user accounts. 4. Sys admin should be able to create the credentials for the users. 5. Should be able to disable the login function for a user when invalid login attempts reach the maximum limit. (TBD for ASHA and AWW) 6. User should be able to suspend and enable the suspended user account. (TBD: BASED ON AUDITS ) 7. Sys admin should be able to map User with respective PHC, SC, WARD, Village, District, and State. (E.g. Currently all actors are mapped to one location but in future they can be mapped to various locations) 8. Sys admin should be able to edit/modify user details 9. **View update profile settings** 10. **Manage password** 11. Should be able to define the time interval for password expiry (means aging?). 12. Should be able to enable/disable password expiry. 13. Should allow users to change passwords. 14. Sys admin should be able to set number of failed attempts for login and account suspension period. 15. Sys admin should be able to control the re-use of previous passwords. 16. Should be able to retain the history of all the passwords used for a given account. (E.g. last 5 passwords) 17. Sys admin should be able to enable default password expiry on login, requiring the user to change the default password to a new password. 18. **Manage user roles** 19. Sys admin should be able to use create, edit and manage user roles. 20. Should be able to define the functional access privileges for a particular user role. 21. Admin should be able assign roles to different users. 22. Admin should be able to map the user privileges to access specific module/app based on the role. 23. **Manage masters** 24. User should be able to create different master data. 25. System admin should be able to view masters created. 26. Sys admin should be able to create masters of locations and map it with respective locations. 27. Sys admin should be able to create list of primary health centers, sub centers, ward. 28. Admin should be able to map the health centers, sub centers, ward to respective village/district/state. 29. Sys admin should be able to create Gender master. 30. System admin should be able to create edit list of caste categories – SC, ST, OBC, open. 31. System admin should be able to create, add different eligibility programs like JSY, JSSK, Adolescent health clinic. 32. Admin should be able to create and configure different programs. Programs will have attributes like name, description, KPI etc. 33. Admin should be able to create different care plan templates having attributes program name, care plan name, tasks, frequency, eta. 34. Admin should be able to create multiple HRA questionnaire templates based on different programs. 35. User should be able to view/edit different programs and templates. 36. User should be able to see the preview screen where he/she should be able to see all the details related to that program. 37. **Language settings** 38. Admin should be able to configure multiple languages. 39. Admin should be able to set any selected language as default language. 40. Should be able to create content for mass messaging campaigns for any given program. 41. Should be able to send mass mailer to the patients identified for the program, recorded messages should be personalized by using first name/last name of the patient. 42. **Timeout** 43. Admin should be able to enable/disable system-wide timeout. 44. Admin should be able to configure the time interval of inactivity before the user is locked out of the system. 45. System shall require the same user to authenticate again to regain access to the system after access is disabled. 46. System shall notify the user if the system has detected that a file or data has been tampered with. |