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| *Software Project Team QAFRM\_Vldtn\_PR\_FP7* |

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| Project Name: | PharmaCare |
| Project Manager: | Jake Smith |
| Lead Developer: | Jake Smith |
| Date Submitted: | 29/11/18 |
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| # | Item | Reqrmnts Gthrng | Analysis | Design | Develp-mnt | Pre-Delivery | Note |
|  | **Date Completed:** | 29/11/18 |  |  |  |  |  |
|  | **Validating Officer’s Initial:** |  |  |  |  |  |  |
| 1 | Write Prescription | When a HPCDS registered Doctor with has logged onto the system and clicks the “Write prescription” button. The relevant screen is displayed and active for the Doctor to start writing the prescription  20/10/18 | Prescription can only be writing to a registered patient  22/10/18 | Display Patient Details  Textbox for prescriptions details  Return to original page  29/10/18 | Writes a prescription and inputs it into test data  18/11/18 | Writes a prescription and inputs it into hospital database  28/11/18 | Will be implemented in the same page as modify and cancel prescription |
| 2 | Modify Prescription | When a HPCDS registered Doctor with has logged onto the system and clicks the “Modify prescription” button. The relevant screen is displayed and active for the Doctor to start modify the prescription  20/10/18 | Prescription can only be modified to a registered patient  22/10/18 | Display Patient Details  Textbox to modify the prescriptions details  Return to  original page  29/10/18 | Modifies a Prescription with test data  18/11/18 | Modifies a prescription and inputs it into hospital database  28/11/18 | Will be implemented in the same page as write modify and cancel prescription |
| 3 | Cancel Prescription | When a HPCDS registered Doctor with has logged onto the system and clicks the “Cancel prescription” button. The relevant screen is displayed and active for the Doctor to cancel the prescription  20/10/18 | Prescription has to exist in order for it to be cancelled  Prescription has to be linked to a patient in order to exist.  22/10/18 | Display Patient Details  Button to cancel prescription  Return to original page  29/10/18 | Cancels a Prescription with test data  18/11/18 | Cancels a Prescription with hospital database  28/11/18 | Will be implemented in the same page as modify and write prescription |
| 4 | View / Print Prescription | When a HPCDS registered member of staff with is logged onto the system and click the ”View/Print Prescriptions”. The relevant screen is displayed to Print Prescription.  22/10/18 | Prescription has to exist in order for it to be viewed.  Prescription has to be linked to a patient in order to exist.  24/10/18 | Display Prescription  Print Prescription  Return to original page  29/10/18 | View/Print test data prescriptions  17/11/18 | View/Print hospital prescriptions  27/11/18 |  |
| 5 | View / Dispatch Prescription | When a HPCDS registered Pharmacist with is logged onto the system and click the ”View/Dispatch Prescriptions”. The relevant screen is displayed to Dispatch Prescription.  22/10/18 | Prescription has to exist in order for it to be viewed.  Prescription has to be linked to a patient in order to exist.  24/10/18 | Display Prescription  Dispatch Prescription  Return to original page  01/11/2018 | View and Dispatch test data prescriptions  16/11/18 | View and Dispatch hospital prescriptions  27/11/18 | Won’t be able to dispatch test prescriptions |
| 6 | Print Medication Labels for OPD Patients | The pharmacist logs in and selects a medication label for an OPD patient and prints the result.  22/10/18 | Pharmacist has to be registered  Patient has to be registered  Drug Dose details have to be available  24/10/18 | Display Patient Details  Display Medication label  Insert a “print medication” button  Return to original page  01/11/2018 | Print medication labels for OPD patients using test data  18/11/18 | Print medication labels for OPD patients using hospital information  28/11/18 | Will be implemented on the same page as Print medication labels for indoor patients |
| 7 | Print Medication Labels for Indoor Patients | The pharmacist logs in and selects a medication label for an outdoor patient and prints the result.  22/10/18 | Pharmacist has to be registered  Patient has to be registered  Drug Dose details have to be available  24/10/18 | Display Patient Details  Display Medication label  Insert a “print medication” button  Return to original page  29/10/18 | Print medication labels for Indoor patients using test data  16/11/18 | Print medication labels for Indoor patients using hospital information  27/11/18 | Will be implemented on the same page as Print medication labels for OPD patients |
| 8 | Produce preparation list | A Pharmacist will select “Produce Preparation List” from the main menu and retrieves prescriptions for a selected patient. The output the list and prepare the medication.  22/10/18 | Patient has to be registered to HPCDS  Pharmacist has to be registered  The prescription has to be entered  24/10/18 | Display preparation list for the patient  Return to original page  29/10/18 | Shows Preparation list to pharmacist using test data  17/11/18 | Shows Preparation list to pharmacist using hospital information  28/11/18 |  |
| 9 | Produce List for Nursing Station | The pharmacist will select “Print List for Nursing Station”. This will retrieve and display the data in a list allowing it to be viewed or printed.  22/10/18 | Pharmacist has to be registered  Database has to be functional  24/10/18 | Display Produce List  Return to original page  29/10/18 | View and print produce list for Nursing station using test Data  17/11/18 | View and print produce list for Nursing station using hospital information  28/11/18 |  |
| 10 | Get Drugs Administered List | The CAS will access the stored drug list. The PMS will then summarise and sort the data into a list of drugs in alphabetical order.  22/10/18 | PMS has to be functional  24/10/18 | Display Drugs Administered List  Return to original page  29/10/18 | Display drug list in alphabetical order  16/11/18 | Display drug list in alphabetical order using hospital information  27/11/18 |  |
| 11 | View Distribution Schedule | The nurse will select “distribute schedule”, a sorted distribution schedule will be returned allowing the nurse to print or return.  22/10/18 | Database has to be functional  Nurse log-in details have to be valid  24/10/18 | Display Sorted Distribution Schedule  Provide a “print” button Return to original page  29/10/18 | View and print a sorted distribution schedule using test data  18/11/18 | View and print a sorted distribution schedule using hospital information  28/11/18 |  |
| 12 | View List for Nursing Station | The nurse will select “Print Nursing Station”, the data will be sorted and displayed. The nurse can now print or return to nurse menu.  22/10/18 | Database has to be functional  Nurse log-in details have to be valid  24/10/18 | Display Sorted Nursing station list  Provide a “print” button  Return to original page  01/11/2018 | View and print Nursing station using test Data  18/11/18 | View and print Nursing station using hospital information  27/11/18 |  |
| 13 | Transfer Patient (back end) | When a patient is transferred to another hospital room the HPCDS send a request to update patient details, the PMS will then update those details.  20/11/18 | HPCDS has to be functional  PMS has to be functional  23/11/18 | Back end  Well-designed source code  25/11/18 | Using HPCDS send a request to PMS, to Update and transfer patient using test data  27/11/18 | Using HPCDS send a request to PMS, to Update and transfer patient  29/11/18 | Back end |
| 14 | Cancel Prescription(Back end) | When a prescription is cancelled the HPCDS will request the update of patient details and the PMS will then remove the patients prescription record.  20/11/18 | HPCDS has to be functional  PMS has to be functional  23/11/18 | Back end  Well-designed source code  25/11/18 | Using HPCDS send a request to PMS, to cancel prescription using test data  27/11/18 | Using HPCDS send a request to PMS, to prescription  29/11/18 | Back end |

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| Validation Officer Signature: |  | **Date:** | 29/11/18 |
| Project Manager Signature: |  | **Date:** | 29/11/18 |