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| Use Case | Login |
| Actor | Doctor, Patient, Pharmacists, Lab Assistant |
| Type | Primary |
| Description | 1. System Request the Actor to enter the user name and password 2. User enter the user name and password 3. The system validate the user name and password, and show home page |

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| Use Case | Create Account |
| Actor | Doctor, Patient, Pharmacists, Lab Assistant |
| Type | Essential |
| Description | 1. User Click on Create Account Button 2. System will show the Registration Form and ask the user to fill it accordingly 3. User will fill the from and submit it 4. System will send a verification email to user and the user will registered to the system |

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| Use Case | Check Patient Record |
| Actor | Doctor |
| Type | Primary |
| Description | 1. Use will enter username and password 2. System will validate the user and show homepage 3. User will select the check patient record 4. System will show list of patient 5. User will select the patient for which user want to check his medical report 6. System will show his all medical report |

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| Use Case | Search Doctor |
| Actor | Patient |
| Type | Primary |
| Description | 1. User will enter username and password 2. System will verify the username and password. After validation system will show home page 3. User will click on Search Doctor Button 4. System will show list of doctor and search option 5. User will search for any doctor 6. System will show doctor |

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| Use Case | Order Medicine |
| Actor | Patient |
| Type | Primary |
| Description | 1. User will enter username and password 2. System will verify the username and password. After validation system will show home page 3. User will click the Order Medicine button 4. System will show list of medicine with discounts 5. User will select the medicine and put it to cart 6. After completion the system will ask for payment 7. User will select the payment method and pay |

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| Use Case | Search Hospital |
| Actor | Patient |
| Type | Primary |
| Description | 1. User will enter username and password 2. System will verify the username and password. After validation system will show home page 3. User will click on Search Hospital Button 4. System will show list of Hospital’s and search option 5. User will search for any Hospital 6. System will show Hospital profile |

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| Use Case | Book Lab Test |
| Actor | Patient |
| Type | Primary |
| Description | 1. User will enter username and password 2. System will verify the username and password. After validation system will show home page 3. User will click on the book lab test button 4. System will show list of laboratory 5. User will select the laboratory 6. System will show further detail of that laboratory 7. User will select the test type. 8. System will ask for payment method 9. User will select the payment method 10. System will send the conformation email along with unique id to user |

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| Use Case | View Lab Report |
| Actor | Patient, Doctor |
| Type | Primary |
| Description | 1. User will enter username and password 2. System will verify the username and password. After validation system will show home page 3. User will click on the view lab report button 4. System will show list of laboratory 5. User will select the laboratory in which user booked the test 6. System will ask for unique id 7. User will enter unique id 8. System will validate the id and show report 9. Also system will prompt for view and download option |

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| Use Case | View Doctor Profile |
| Actor | Patient |
| Type | Primary |
| Description | 1. User will enter username and password 2. System will verify the username and password. After validation system will show home page 3. User will click on Search Doctor Button 4. System will show list of doctor and search option 5. User will search for any doctor 6. System will show doctor profile |

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| Use Case | Take Medicine Order |
| Actor | Pharmacists |
| Type | Primary |
| Description | 1. User will enter username and password 2. System will verify the username and password. After validation system will show home page 3. User will click on view medicine order Button 4. System will show the different order from different patient 5. User will take order and dispatch it to the given address |

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| Use Case | Generate lab report |
| Actor | Lab Assistant |
| Type | Primary |
| Description | 1. User will enter username and password 2. System will verify the username and password. After validation system will show home page 3. User will click on the view book lab report button 4. System will show list of booked lab test 5. User will select the patient with their unique key 6. User will upload the lab report 7. System will ask for permission 8. User will verify it 9. System will upload it |

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| Use case | Manage Data |
| Actor | Admin |
| Type | Primary |
| Description | 1. User will enter username and password 2. System will verify the username and password. After validation system will show home page 3. Now user can accept the request of new doctor patient lab assistant pharmacists 4. User can update the Record 5. User can reset password for other user |