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| **UC-1 name: Specialist Sign up** | |
| **Primary actor** | Specialist. |
| **Goal in Context** | Specialist will be able to Sign Up his account. |
| **Pre-condition** |  |
| **Post-condition** | Specialist has been Sign Up successfully. |
| **Main Success Scenario** | 1. Specialist presses “Signup” button. 2. Specialist presses “Specialist” button for signup. 3. Specialist creates Account.    1. Specialist selects Title.    2. Specialist enters First Name.    3. Specialist enters Last Name.    4. Specialist selects Gender.    5. Specialist selects Specialty.    6. Specialist enters E-mail.    7. Specialist enters Password.    8. Specialist enters Personal Contact Number.    9. Specialist presses “Create Account” button. 4. Specialist presses “Continue” button for further sign up formalities. 5. Specialist writes data about him in “About”.    1. Specialist enters Qualification.    2. Specialist selects Professional Body.    3. Specialist enters Professional Registration Number.    4. Specialist presses “Continue” button for further proceedings. 6. Specialists adds Specialties.    1. Specialist selects Specialist Skill.    2. Specialist selects Subspecialties.    3. Specialist presses “Continue” button for further proceedings. 7. Specialist adds Practices.    1. Specialist enters Practice Name.    2. Specialist presses “Continue” button for further proceedings. 8. Specialist adds Insurance.    1. Specialist selects Insurance.    2. Specialist presses “Continue” button for further proceedings. 9. Specialist adds languages.    1. Specialist presses “View All Languages” button to view all Languages.    2. Specialist selects Language. 10. Specialist presses “Save” button. 11. A confirmation link is sent to Specialist’s email. 12. Specialist opens his email account. 13. Specialist clicks on confirmation link for complete registration. |
| **Alternate Flows** | 1. Specialist enters incorrect E-mail. 2. Specialist did not clicks on confirmation link. 3. Specialist did not press “Create Account” button. |
| **Special Requirements** | None. |
| **Technology** | 1. Mouse 2. Keyboard 3. Internet |
| **Frequency** | Several times in a day. |

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| **UC-2 Name: User Login** | |
| **Primary actor** | Specialist and Patient. |
| **Goal in Context** | User will be able to Login his account. |
| **Pre-condition** | User must be signup first. |
| **Post-condition** | User has been Login successfully. |
| **Main Success Scenario** | 1. User enters E-mail. 2. User enters Password. 3. User presses “Login” button**.** |
| **Alternate Flows** | 1. User enters incorrect E-mail. 2. User enters wrong Password. 3. User did not press the “Login” button. |
| **Special Requirements** | None. |
| **Technology** | 1. Mouse 2. Keyboard 3. Internet |
| **Frequency** | Several times in a day. |

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| **UC-3 Name: Specialist Profile Update** | |
| **Primary actor** | Specialist. |
| **Goal in Context** | Specialist will be able to Update his Profile. |
| **Pre-condition** | Specialist must be logged in. |
| **Post-condition** | Specialist has been Updated Profile successfully. |
| **Main Success Scenario** | 1. Specialist opens Profile. 2. Specialist Uploads Image. 3. Specialist Uploads Logo. 4. Specialist selects Title. 5. Specialist selects Gender. 6. Specialist enters First Name. 7. Specialist enters Last Name. 8. Specialist enters Qualification. 9. Specialist enters Personal Contact Details.    1. Specialist enters E-mail.    2. Specialist enters Phone Number. 10. Specialist adds Professional Registry.     1. Specialist selects Professional Body.     2. Specialist enters Professional Register Number.     3. Specialist can also add multiple Professional Registry. 11. Specialist adds Specialties.     1. Specialist selects Specialties.     2. Specialist selects Subspecialties. 12. Specialist adds Medical Procedures.     1. Specialist selects Medical Procedures.     2. Specialist can add Other Procedures. 13. Specialist adds Special Interests.     1. Specialist selects Special Interest.     2. Specialist can also add Other Special Interests. 14. Specialist adds Appointment Fee.     1. Specialist clicks “add New Appointment Fee” button.     2. Specialist enters New Appointment Fee.     3. Specialist clicks “Follow-up Appointment” Fee button.     4. Specialist adds Follow-up Appointment Fee. 15. Specialist selects Insurance. 16. Specialist selects Languages.     1. Specialist can click “show all Languages” button to see all Languages. 17. Specialist writes data about him in “About”. 18. Specialist writes Education and Memberships. 19. Specialist presses “Save Profile” button. |
| **Alternate Flows** | 1. Specialist enters incorrect Professional Body. 2. Specialist enters incorrect Professional Registration Number. 3. Specialist did not press “Save Profile” button. |
| **Special Requirements** | None. |
| **Technology** | 1. Mouse 2. Keyboard 3. Internet |
| **Frequency** | Several times in a day. |

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| **UC-4 Name: Creates New Practice** | |
| **Primary actor** | Specialist. |
| **Goal in Context** | Specialist will be able to Create New Practices. |
| **Pre-condition** | Specialist must be logged in. |
| **Post-condition** | Specialist has been created new Practices successfully. |
| **Main Success Scenario** | 1. Specialist opens My Practices. 2. Specialist clicks “Create New Practice”. 3. Specialist enters Name. 4. Specialist enters Unit Name. 5. Specialist enters E-mail. 6. Specialist enters Telephone. 7. Specialist selects HNS. 8. Specialist enters Address.    1. Specialist enters Street.    2. Specialist enters City.    3. Specialist enters Postcode. 9. Specialist presses “Save” button to save New Practice. 10. Specialist presses “Cancel” button to cancel New Practice. |
| **Alternate Flows** | 1. Specialist enters incorrect Postcode. |
| **Special Requirements** | None. |
| **Technology** | 1. Mouse 2. Keyboard 3. Internet |
| **Frequency** | Several times in a day. |

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| **UC-5 Name: Creates Weekly Working Hours** | |
| **Primary actor** | Specialist. |
| **Goal in Context** | Specialist will be able to create Weekly Working Hours of particular Practice. |
| **Pre-condition** | Specialist must be logged in. |
| **Post-condition** | Specialist has been created Weekly Working Hours successfully. |
| **Main Success Scenario** | 1. Specialist opens My Practices. 2. Specialist enters Practice Name. 3. Specialist selects desired Working Slot. 4. Specialist creates Working Hour. 5. Specialist selects Practice. 6. Specialist enters Start Time. 7. Specialist enters End Time. 8. Specialist presses “OK” button. |
| **Alternate Flows** | 1. Specialist enters incorrect Practice Name**.** 2. Specialist may selects same time slot at different Practices |
| **Special Requirements** | None. |
| **Technology** | 1. Mouse 2. Keyboard 3. Internet |
| **Frequency** | Several times in a day. |

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| **UC-6 Name: Edits Weekly Working Hours** | |
| **Primary actor** | Specialist. |
| **Goal in Context** | Specialist will be able to edit Weekly Working Hours of particular Practice. |
| **Pre-condition** | Specialist must be logged in. |
| **Post-condition** | Specialist has been edited Weekly Working Hours successfully. |
| **Main Success Scenario** | 1. Specialist opens My Practices. 2. Specialist enters Practice Name. 3. Specialist selects desired Working Slot to edit. 4. Specialist edits Working Hour. 5. Specialist edits Start Time. 6. Specialist edits End Time. 7. Specialist presses “OK” button. |
| **Alternate Flows** | 1. Specialist enters incorrect Practice Name**.** 2. Specialist may selects same time slot at different Practices. |
| **Special Requirements** | None. |
| **Technology** | 1. Mouse 2. Keyboard 3. Internet |
| **Frequency** | Several times in a day. |

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| **UC-7 Name: Deletes Weekly Working Hours** | |
| **Primary actor** | Specialist. |
| **Goal in Context** | Specialist will be able to delete Weekly Working Hours of particular practice. |
| **Pre-condition** | Specialist must be logged in. |
| **Post-condition** | Specialist has been deleted Weekly Working Hours successfully. |
| **Main Success Scenario** | 1. Specialist opens My Practices. 2. Specialist enters Practice Name. 3. Specialist selects desired Working Slot to delete. 4. Specialist presses “Delete” button to delete. |
| **Alternate Flows** | 1. Specialist enters incorrect Practice Name**.** |
| **Special Requirements** | None. |
| **Technology** | 1. Mouse 2. Keyboard 3. Internet |
| **Frequency** | Several times in a day. |

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| **UC-8 Name: Adds Contact Details For Practice** | |
| **Primary actor** | Specialist. |
| **Goal in Context** | Specialist will be able to add Contact Details for particular practice. |
| **Pre-condition** | Specialist must be logged in. |
| **Post-condition** | Specialist has been added Contact Details. |
| **Main Success Scenario** | 1. Specialist opens My Practices. 2. Specialist enters Practice Name. 3. Specialist enters Contact Details.    1. Specialist enters Secretary Name.    2. Specialist enters Phone Number for Appointments.    3. Specialist enters E-mail for Appointments.    4. Specialist presses “Save” button to save.    5. Specialist presses “Cancel” button to cancel. |
| **Alternate Flows** | 1. Specialist may not enter Secretary Name. 2. Specialist may not enter Phone Number. 3. Specialist may not enter E-mail. |
| **Special Requirements** | None. |
| **Technology** | 1. Mouse 2. Keyboard 3. Internet |
| **Frequency** | Several times in a day. |

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| **UC-9 Name: Edits Contact Details For Practice** | |
| **Primary actor** | Specialist. |
| **Goal in Context** | Specialist will be able to edit Contact Details for particular practice. |
| **Pre-condition** | Specialist must be logged in. |
| **Post-condition** | Specialist has been edited Contact Details. |
| **Main Success Scenario** | 1. Specialist opens My Practices. 2. Specialist enters Practice Name. 3. Specialist clicks “Edit” button. 4. Specialist edits Contact Details.    1. Specialist edits Secretary Name.    2. Specialist edits Phone Number for Appointments.    3. Specialist edits E-mail for Appointments.    4. Specialist presses “Save” button to save.    5. Specialist presses “Cancel” button to cancel. |
| **Alternate Flows** | 1. Specialist may not enter Secretary Name. 2. Specialist may not enter Phone Number. 3. Specialist may not enter E-mail. |
| **Special Requirements** | None. |
| **Technology** | 1. Mouse 2. Keyboard 3. Internet |
| **Frequency** | Several times in a day. |

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| **UC-10 Name: Deletes Contact Details For Practice** | |
| **Primary actor** | Specialist. |
| **Goal in Context** | Specialist will be able to delete Contact Details for particular Practice. |
| **Pre-condition** | Specialist must be logged in. |
| **Post-condition** | Specialist has been deleted Contact Details. |
| **Main Success Scenario** | 1. Specialist opens My Practices. 2. Specialist enters Practice Name. 3. Specialist clicks “Delete” button. |
| **Alternate Flows** |  |
| **Special Requirements** | None. |
| **Technology** | 1. Mouse 2. Keyboard 3. Internet |
| **Frequency** | Several times in a day. |

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| **UC-11 Name: View Messages** | |
| **Primary actor** | Specialist and Patient. |
| **Goal in Context** | User will be able to View Messages. |
| **Pre-condition** | User must be logged in. |
| **Post-condition** | User has been viewed messages successfully. |
| **Main Success Scenario** | 1. User opens Messages. 2. User clicks “Inbox” button. 3. User views all Messages. 4. User clicks on particular Recipient to read his Message. 5. User reads Message. |
| **Alternate Flows** |  |
| **Special Requirements** | None. |
| **Technology** | 1. Mouse 2. Keyboard 3. Internet |
| **Frequency** | Several times in a day. |

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| **UC-12 Name: Reply To a Message** | |
| **Primary actor** | Specialist and Patient. |
| **Goal in Context** | User will be able to reply to Messages. |
| **Pre-condition** | User must be logged in. |
| **Post-condition** | User has been replied to messages successfully. |
| **Main Success Scenario** | 1. User opens Messages. 2. User clicks “Inbox” button. 3. User views all Messages. 4. User clicks on particular Recipient to read his Message. 5. User reads message. 6. User clicks “Reply” button to reply. 7. User writes Message. 8. User clicks “Send” button. |
| **Alternate Flows** | 1. Recipient may have deactivated his account. |
| **Special Requirements** | None. |
| **Technology** | 1. Mouse 2. Keyboard 3. Internet |
| **Frequency** | Several times in a day. |

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| **UC-13 Name: Forwards a Message** | |
| **Primary actor** | Specialist and Patient. |
| **Goal in Context** | User will be able to Forward a Message. |
| **Pre-condition** | User must be logged in. |
| **Post-condition** | User has been forwarded a message successfully. |
| **Main Success Scenario** | 1. User opens Messages. 2. User clicks “Inbox” button. 3. User views all Messages. 4. User clicks on particular Recipient to read his Message. 5. User selects Message to Forward. 6. User clicks “Forward” button. 7. User enters Recipient. 8. User clicks “Send” button. |
| **Alternate Flows** | 1. Recipient may have deactivated his account. |
| **Special Requirements** | None. |
| **Technology** | 1. Mouse 2. Keyboard 3. Internet |
| **Frequency** | Several times in a day. |

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| **UC-14 Name: Write a New Message** | |
| **Primary actor** | Specialist and Patient. |
| **Goal in Context** | User will be able to Write a New Message. |
| **Pre-condition** | User must be logged in. |
| **Post-condition** | User has been written a New Message successfully. |
| **Main Success Scenario** | 1. User opens Messages. 2. User clicks on “New Message” button. 3. User writes a Message.    1. User types Message.    2. User enters Recipient.    3. User clicks on “Send” button. |
| **Alternate Flows** | Recipient may have deactivated his account. |
| **Special Requirements** | None. |
| **Technology** | 1. Mouse 2. Keyboard 3. Internet |
| **Frequency** | Several times in a day. |

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| **UC-15 Name: Writes Reviews** | |
| **Primary actor** | Specialist and Patient. |
| **Goal in Context** | User will be able to Write a Review about another Specialist. |
| **Pre-condition** | User must be logged in.  User must has Review Code. |
| **Post-condition** | User has been written Reviews successfully. |
| **Main Success Scenario** | 1. User opens Reviews. 2. User clicks on “Write Review” button. 3. User enters Review Code. 4. User writes a Review. 5. User selects the Specialist about whom he is writing a Review. 6. User writes a Review. 7. User clicks “OK” button. |
| **Alternate Flows** | User may not have Review Code. |
| **Special Requirements** | None. |
| **Technology** | 1. Mouse 2. Keyboard 3. Internet |
| **Frequency** | Several times in a day. |

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| **UC-16 Name: Edits a Review** | |
| **Primary actor** | Specialist and Patient. |
| **Goal in Context** | User will be able to Edit a Review about Specialist. |
| **Pre-condition** | User must be logged in.  User must have Review Code. |
| **Post-condition** | User has been Edited a Review successfully. |
| **Main Success Scenario** | 1. User opens Reviews. 2. User clicks on “Edit Review” button. 3. User enters Review Code. 4. User Edits a Review.    1. User selects the Specialist about whom he is writing a Review.    2. User edits a Review.    3. User clicks on “OK” button. |
| **Alternate Flows** | User may not have Review Code. |
| **Special Requirements** | None. |
| **Technology** | 1. Mouse 2. Keyboard 3. Internet |
| **Frequency** | Several times in a day. |

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| **UC-17 Name: View Past Appointments** | |
| **Primary actor** | Specialist and Patient. |
| **Goal in Context** | User will be able to View Past Appointments. |
| **Pre-condition** | User must be logged in. |
| **Post-condition** | User has been viewed Past Appointments successfully. |
| **Main Success Scenario** | 1. User opens Appointment List. 2. User clicks on “Past Appointment” button. 3. User views Past Appointment List. |
| **Alternate Flows** | 1. User has no Past Appointments. |
| **Special Requirements** | None. |
| **Technology** | 1. Mouse 2. Keyboard 3. Internet |
| **Frequency** | Several times in a day. |

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| **UC-18 Name: View Upcoming Appointments** | |
| **Primary actor** | Specialist and Patient. |
| **Goal in Context** | User will be able to View Upcoming Appointments. |
| **Pre-condition** | User must be logged in. |
| **Post-condition** | User has been viewed Upcoming Appointments successfully. |
| **Main Success Scenario** | 1. User opens Appointment List. 2. User clicks on “Upcoming Appointments” button. 3. User views Upcoming Appointment List. |
| **Alternate Flows** | 1. User has no Upcoming Appointments. |
| **Special Requirements** | None. |
| **Technology** | 1. Mouse 2. Keyboard 3. Internet |
| **Frequency** | Several times in a day. |

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| **UC-19 Name: View Requested Appointments** | |
| **Primary actor** | Specialist. |
| **Goal in Context** | Specialist will be able to View Requested Appointments. |
| **Pre-condition** | Specialist must be logged in. |
| **Post-condition** | Specialist has been viewed Requested Appointments successfully. |
| **Main Success Scenario** | 1. Specialist opens Appointment List. 2. Specialist clicks on “Requested Appointments” button. 3. Specialist views Requested Appointment List. 4. Specialist clicks on particular Requested Appointment. 5. Specialist views particular Requested Appointment. |
| **Alternate Flows** | 1. Specialist has no Upcoming Appointments. |
| **Special Requirements** | None. |
| **Technology** | 1. Mouse 2. Keyboard 3. Internet |
| **Frequency** | Several times in a day. |

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| **UC-20 Name: Approve Requested Appointments** | |
| **Primary actor** | Specialist. |
| **Goal in Context** | Specialist will be able to Approve Requested Appointments. |
| **Pre-condition** | Specialist must be logged in. |
| **Post-condition** | Specialist has been Approved Requested Appointments successfully. |
| **Main Success Scenario** | 1. Specialist opens Appointment List. 2. Specialist clicks on “Requested Appointments” button. 3. Specialist views Requested Appointment List. 4. Specialist clicks on particular Requested Appointment.    1. Specialist views particular Requested Appointment.    2. Specialist clicks on “Approve” button to approve Requested Appointment. |
| **Alternate Flows** | 1. Specialist has no Available Dates. |
| **Special Requirements** | None. |
| **Technology** | 1. Mouse 2. Keyboard 3. Internet |
| **Frequency** | Several times in a day. |

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| **UC-21 Name: Deactivate Account** | |
| **Primary actor** | Specialist and Patient. |
| **Goal in Context** | User will be able to Approve Requested Appointments. |
| **Pre-condition** | User must be logged in. |
| **Post-condition** | User has been Deactivated his Account successfully. |
| **Main Success Scenario** | 1. User opens Profile. 2. User clicks “Deactivate” button. 3. User enters Password. 4. Message prompt “account has been deactivated”. |
| **Alternate Flows** | 1. User enters incorrect Password. |
| **Special Requirements** | None. |
| **Technology** | 1. Mouse 2. Keyboard 3. Internet |
| **Frequency** | Few times in a week. |