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| --- |
| private and confidential |
| Requirement Specification – Use Case Description |
| eDoctor Web Portal |
|  |
| **Dhananjeyan Balaretnaraja** |
| **3/21/2011** |

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| **Version** | **Author** | **Date** | **Description of update** |
| 1.0 | Bala | 22/03/2011 | Initial version created, use case diagram included |
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# Functional Requirements

## Use Case Diagram



## Use Case Description

|  |  |
| --- | --- |
| **Name** | 1.0 Register Doctor |
| **Actor** | Doctor |
| **Pre-Condition** |  |
| **Post-Condition** |  |
| **Flow of Events** |  |
| **Notes** |  |

|  |  |
| --- | --- |
| **Name** | 2.0 View/Edit doctor profile |
| **Actor** | Doctor |
| **Pre-Condition** |  |
| **Post-Condition** |  |
| **Flow of Events** |  |
| **Notes** |  |

|  |  |
| --- | --- |
| **Name** | 3.0 View patient details |
| **Actor** | Doctor |
| **Pre-Condition** |  |
| **Post-Condition** |  |
| **Flow of Events** |  |
| **Notes** |  |

|  |  |
| --- | --- |
| **Name** | 4.0 Prescribe treatment |
| **Actor** | Doctor |
| **Pre-Condition** |  |
| **Post-Condition** |  |
| **Flow of Events** |  |
| **Notes** |  |

|  |  |
| --- | --- |
| **Name** | 5.0 Register patient |
| **Actor** | Patient |
| **Pre-Condition** |  |
| **Post-Condition** |  |
| **Flow of Events** |  |
| **Notes** |  |

|  |  |
| --- | --- |
| **Name** | 6.0 View doctor details and profiles |
| **Actor** | Patient |
| **Pre-Condition** |  |
| **Post-Condition** |  |
| **Flow of Events** |  |
| **Notes** |  |

|  |  |
| --- | --- |
| **Name** | 7.0 Obtain service |
| **Actor** | Patient |
| **Pre-Condition** |  |
| **Post-Condition** |  |
| **Flow of Events** |  |
| **Notes** |  |

|  |  |
| --- | --- |
| **Name** | 8.0 Payment |
| **Actor** | Patient |
| **Pre-Condition** |  |
| **Post-Condition** |  |
| **Flow of Events** |  |
| **Notes** |  |

|  |  |
| --- | --- |
| **Name** | 9.0 View/Edit patient profile |
| **Actor** | Patient |
| **Pre-Condition** |  |
| **Post-Condition** |  |
| **Flow of Events** |  |
| **Notes** |  |

|  |  |
| --- | --- |
| **Name** | 10.0 Submit test results |
| **Actor** | Patient |
| **Pre-Condition** |  |
| **Post-Condition** |  |
| **Flow of Events** |  |
| **Notes** |  |

|  |  |
| --- | --- |
| **Name** | 11.0 Content Management |
| **Actor** | System Administrator |
| **Pre-Condition** |  |
| **Post-Condition** |  |
| **Flow of Events** |  |
| **Notes** |  |

|  |  |
| --- | --- |
| **Name** | 11.0 System Administration |
| **Actor** | System Administrator |
| **Pre-Condition** |  |
| **Post-Condition** |  |
| **Flow of Events** |  |
| **Notes** |  |

# Non-Functional Requirement

# Deployment Requirements

# Notes and Comments