**LIST OF FIGURES**

|  |  |  |
| --- | --- | --- |
| 3.1 | Patient’s Perspective …………………………………………………………………... | 8 |
| 3.2 | Admin Perspective ……………………………………………………………….......... | 9 |
| 3.3 | Doctor’s Perspective …………………………………………………………………... | 10 |
| 3.4 | Patient UCD …………………………………………………………………………… | 11 |
| 3.5 | Doctor UCD …………………………………………………………………………… | 12 |
| 3.6 | Guest UCD ……………………………………………………………………….......... | 12 |
| 3.7 | Patient DFD …………………………………………………………………………… | 13 |
| 3.8 | Doctor DFD …………………………………………………………………………… | 13 |
| 3.9 | Admin DFD …………………………………………………………………………… | 14 |
| 3.10 | Android KitKat Logo ………………………………………………………………….. | 15 |
| 3.11 | Android KitKat UI …………………………………………………………………….. | 16 |
| 3.12 | Python Logo …………………………………………………………………………… | 17 |
| 3.13 | Android Studio UI …………………………………………………………………….. | 21 |
| 3.14 | PyCharm UI …………………………………………………………………………… | 22 |
| 3.15 | phpMyAdmin UI ……………………………………………………………………..... | 23 |
| 3.16 | MySQL Workbench UI ……………………………………………………………….. | 24 |
| 4.1 | Server Configuration …………………………………………………………………... | 25 |
| 4.2 | Launch Screen ………………………………………………………………………..... | 25 |
| 4.3 | Add Your Symptoms ………………………………………………………………….. | 26 |
| 4.4 | Prediction Results ……………………………………………………………………... | 26 |
| 4.5 | Appointment Process ………………………………………………………………….. | 27 |
| 4.6 | Payment Process ……………………………………………………………………..... | 28 |
| 4.7 | Receipt Generation Process …………………………………………………………… | 29 |

|  |  |  |
| --- | --- | --- |
| **No** | **Title** | **Page No** |

**ABBREVIATIONS**

**DFD** Data Flow Diagram

**GUI** Graphical User Interface

**IDE** Integrated Development Environment

**NLP** Natural language processing

**RDBMS** Relational Database Management System

**SVM** Support Vector Machine

**WYSIWYG** What You See Is What You Get