**Appendix B**

**Requirements Specification Details**

**Core Systems Required**

Core systems required to install on a candidate web hosting company.

* + Apache 5.4 or later version
  + PHP 5.4 or later version
  + MySQL 5.5 or later version
  + SSL (not required but recommended)
  + Control Panel (for configuration purposes)

**Hardware and Software Specifications**

The minimum requirements for hardware and software needed to use the system.

* + Hardware Minimum Requirements
    - Windows & Linux Platform
      * Dual core 2GHz processor
      * 500 Mb hard drive
      * Input devices (keyboard and mouse)
      * UPS (Uninterrupted Power System)
      * Graphic Adapter 256 Mb
      * modem (Internet Service Provider)
      * router (any brand but cisco brand is recommended)
  + Software Minimum Requirements
    - Web server - Apache 5.4 or later version
    - PHP 5.3 or later version
    - MySQL 5.5 or later version
    - Anti-virus (for Windows only)
    - Third party firewall (optional)
    - Web server suite (recommended than those of separated required systems)
      * WAMP (Windows - Apache, MySQL & PHP)
      * LAMP (Linux - Apache, MySQL  & PHP)

**Client Installation Minimum Requirements**

Requirements needed for accessing the system website.

* + Hardware
    - * Any desktop pc that is capable of running at least Microsoft Windows XP or later version. (for Windows user)
      * Any desktop pc that is capable of graphical Linux operating system, Ubuntu, for example.
      * Internet connection
  + Software
    - * Any major web browser