## Hardware Components

**Monitor**: It is one of the most frequent and crucial hardware components. It's used to look at visuals, content, and the UI. As per the technical specifications, a monitor of at least 15 inches is preferred for a more efficient and suitable view.

**Processor**: We're running on a 3.0 GHz dual-core processor. Because processor and clock speed are the most crucial factors for improved computing capacity and easy on settings. As a result, it will be perfect for the system. The main function of the processor is to transfer data and carry out the requests made by the customer in the system, which is ideal for the platform to function properly.

**RAM**: It is Random Access Memory. For the proper operation of the system, it should be higher in size as well. Thus, we are selecting 512 MB.

**Hard** **Disk**: It is the computer's storage. Because our system will include more graphics and images we are using 400GB HDD which will be suffice to keep the machine running well.

## Software Components

**Operating** **System**: Windows is the most cost-effective and user-friendly operating system. Our system is easier to expand and more flexible with Windows. As a result, we are running Windows like Windows XP, Windows 7, Windows 8, Windows 10.

**Browser**: The system can only be operated on the latest version of the Google Chrome as per the system requirement.

### Web Server and Database used Content Management

The web host in our software is APACHE, while the database server is MySQL. XAMPP, on the other hand, allows us to use the system to keep a connection on both the front and back-end. When the system is hosted at localhost, APACHE and MYSQL servers are running. After that, the XAMPP Control Panel, APACHE, and MySQL servers operate.