**Report about best & suitable hardware & software & OS & programming language for E-commerce**

**Best Hardware**

* **PCs:** Reliable and durable devices with appropriate processing power and memory for running software**.**

**Servers**

* Local server
* Cloud server

**Programming Language**

* C#: modern easy to learn strong ecosystem used for desktop application development
* Sql: SQL is a standard language for storing, manipulating and retrieving data in databases.
* Wpf:: free and open source user interface framework for widows based based desktop applications n-source user interface framework for Windows-
* **Best Software**
* Adobe commerce: advanced features  Adobe Commerce is a powerful platform for large enterprises needing extensive customization.
  + Open-source flexibility
  + Advanced B2B features
  + Multi-store capabilities
* Woo commerce : advanced features WooCommerce is a free WordPress plugin that turns a WordPress site into a fully functional e-commerce store.
  + Highly customizable with numerous plugins
  + Supports various payment gateways
  + Extensive community support and resources
* **Operating System:**
* Windows :windows 10/11 Wide range of software compatibility, Powerful and versatile.