

SE 216 – SOFTWARE PROJECT MANAGEMENT
PROJECT NEEDS DOCUMENT

PROJECT NAME:E-EVET

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#	SOFTWARE NEEDS	DESCRIPTION
1	Operating System For Desktop (Windows)	<p>We need the operating system for the Project to work properly.</p> <p>An operating system is a software program that connects a computer user to its hardware. An operating system is a piece of software that handles all of the essential functions.</p>
2	Compiler (Java)	<p>We need compiler to convert to the programming language and it will be used by the programmers.</p> <p>A compiler is a computer program that converts computer code written in one programming language into another programming language .</p>
3	Operating System For Mobile Apps (IOS ,Android)	<p>We need the operating system for the Project to work properly.</p> <p>An operating system that helps to run other application software on mobile devices. It is the same kind of software as the famous computer operating systems like Linux and Windows, but now they are light and simple to some extent</p>
4	Web Application (Chrome,Firefox)	<p>We need web applications to provide user's easy access</p> <p>In contrast to computer-based software applications that run locally on the operating system of the device, a web application is application software that operates on a web server.</p>
5	Database Software (MySQL)	<p>We need database to store the information.</p> <p>Database software is used to construct databases as well as to store, administer, alter, search, and retrieve data from them.</p>

#	HARDWARE NEEDS	DESCRIPTION
1	Processor	<p>We need processor to process basic instructions that drive a computer.</p> <p>A processor is a digital circuit which performs operations on some external data source</p>

2	Storage Equipment (HHD,SSD)	<p>We need storage equipments to store the information.</p> <p>Storage equipment includes any equipment that is used to hold or buffer goods for a length of time and may involve transportation. It is often utilized to save valuable work floor space.</p>
3	Memory (RAM)	<p>We use it for temporary storage and protection of data.</p> <p>RAM refers to the CPU's internal memory for storing data, programs, and program results. It's a read/write memory that saves information until the computer starts up.</p>
4	Graphics Processing Unit (GPU)	<p>We need Graphics Processing Unit where any graphical processing is needed.</p> <p>A GPU is a processor designed to handle graphics operations</p>

#	SUPPORT NEEDS	DESCRIPTION
1	System Administration	System administration is the profession of managing one or more systems software, hardware, servers or workstations
2	Customer Service	Customer service is the support you offer your customers — both before and after they buy and use your products or services.
3	Users	We need to users to give feedback about the project in the later stages of the project, causing the project to be corrected and developed.
4	Shareholders	They can support the project financially and in the promotion phase.
5	IT Staff	IT staff maintains computer networks for all sorts of businesses, providing technical support and maintaining the seamless operation of the entire operation.
6	Sponsors	They can support the project financially and in the promotion phase.