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***Assignment No 02***

***Submitted To Ms Quratulain***

1. **Software Requirements for ticket booking.**

* User account.
* The confirmation of the booking must be sent to the customer.
* The captcha method must be used to avoid the bots.
* The system of booking must be accept the money via different types of methods such as, easypasa, jazz cash etc.
* The system must be able to perform smoothly without any interruptions.
* Admin must use secure connection while logging in.
* User must be able to select his seats.

1. **Types of feasibility of project.**

**Ans.** There are five types of feasibility of project.

1. **Technical Feasibility:-**

This assessment focuses on the technical resources available to the organization. It helps organizations determine whether the technical resources meet capacity and whether the technical team is capable of converting the ideas into working systems. Technical feasibility also involves the evaluation of the hardware, software, and other technical requirements of the proposed system. As an exaggerated example, an organization wouldn’t want to try to put Star Trek’s transporters in their building—currently, this project is not technically feasible.

1. **Operational Feasibility:-**

This assessment involves undertaking a study to analyze determine whether—and how well—the organization’s needs can be met by completing the project. Operational feasibility studies also examine how a [project plan](https://www.simplilearn.com/project-management-plans-in-project-environment-rar79-article) satisfies the requirements identified in the requirements analysis phase of system development.

1. **Economic Feasibility:-**

The economic feasibility step of business development is that period during which a break-even financial model of the business venture is developed based on all costs associated with taking the product from idea to market and achieving sales sufficient to satisfy debt or investment requirements.

1. **Legal Feasibility:-**

A legal feasibility assessment is the process of checking an intended restructuring / steps plan for potential issues from a legal perspective, and preparing a plan to be implemented during the implementation phase of the restructuring, such that the intended restructuring entails a consolidated and integrated tax and legal assessment.

1. **Schedule Feasibility:-**

Schedule Feasibility is defined as the probability of a projectto be completed within its scheduled time limits, by a planned due date. If a project has a high probability to be completed on-time, then its schedule feasibility is appraised as high.