
FEASIBILITY STUDY (FUTURE STEP)

Feasibility study is made to see if the project on completion will serve the purpose of the organization for the amount of work, effort and the time that spend on it. Feasibility study lets the developer foresee the future of the project and the usefulness. A feasibility study of a system proposal is according to its workability, which is the impact on the organization, ability to meet their user needs and effective use of resources. Thus, when a new application is proposed it normally goes through a feasibility study before it is approved for development.

The system is based on placement drives happening around India. The website displays the jobs available posted by the respected companies.

1. How would the organization cope if the system was not implemented?

Naukri.com, Shine.com etc. brought the revolution of transforming the traditional way of job search into technical advancement. There should be a placement training for students like online quiz, video tutorials and other materials. There is no existing System with these features.

2. What are the problems with the current process and how would a new system alleviate these problems?

Demerits of the current system are increased unwanted duplication in job posts, absence of SMS module, lack of preferred advanced search option, increased spam mails and so on. The proposed system provides simple and professional graphical user interface for users of all qualification groups, and increased filtering for employees seeking job as a fresher or as an experienced individual.

3. What direct contribution will the system make to the business objectives and requirements?
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The system will not create any overhead to the existing system. The system is simple and no particular training is needed to manage the system. This project will require minimum investment.

4. Does the system require technology that has not been previously used in the organization?

Definitely it requires some new technologies, because it is a newly developing and will be completely online.

5. What must be supported by the system and what need not be supported?

This system should support all the tasks in the existing system and provide advanced job search and notification options using relevant technologies.

TECHNICAL FEASIBILITY

6. Does the organization have the technical capabilities and resources to undertake the project?

Proposed system will be finely presented within the technical capabilities of organization. This would be a simple system and does not require additional investment in the development.

7. Analyze the technical skills and capabilities of the software development team members.

The existing team is well skilled and does not require additional recruitments. The project can be completed and implemented by the existing team members.

8. Determine whether the relevant technology is stable and established.

The project can be developed using php. The technology is stable and well established to handle the project.

OPERATIONAL FEASIBILITY

9. Determine whether the problems anticipated in user requirements are of high priority

All the requirements are of high priorities. The tasks to be completed have been arranged based on the priority. But as an overall it is a simple system.

10. Determine whether the solution suggested by software development team acceptable.

The solution suggested by the development team is under consideration. Yet, a new efficient plan has to be identified.

11. Analyze whether the user will adapt to new software.

Obviously, user will adapt a new system. Hence it is easy to process and deal.

12. Determine whether the organization is satisfied by the alternative solutions proposed by the software development team.

The organization is satisfied by the solutions. But there is a chance that they would come up with new requirements. The team has to be ready to accept that make necessary changes.

ECONOMIC FEASIBILITY

13. Cost incurred on software development to produce long term gains for organization.

The investment in the project is minimum. No overheads will be added to the organization. So, the project will lead to long term gains for the organization

14. Cost required to conduct full software investigation (such as requirement analysis).

The cost required to conduct software investigation is manageable. The team has to meet up with members and users to find their problems and needs. Then to identify the technology required to meet it.

15. Cost of software, the development team, and training.

The investment should be done to develop the software. But additional training is not required for the users of the system. Since people with minimum knowledge in the computer will be able to handle the system. The system would be simple and user friendly.
