“Destiny”

Online Driving License Project

**1.Introduction Of The System**

Abstract

“Destiny” is an online information source developed for Road Transport Authority to facilitate the users in applying for various licenses and registrations. This site has been designed to facilitate the flow of information within the organization.

This application provides the facility to the users to apply onlinefor driving license, RTO forms, and booking slot and where the administrator can view the applications of the booking slot for Learner’s Driving License, test drive and for vehicle registration and it also shows the details of the members who have applied for Learning License, Test Drive and for vehicle registration.

**Problem Definition:**

The System keeps track of the transactions in the RTO office. It maintains Learner’s License, registration of vehicle application, RTO Forms, and booking slot etc.

**3. SYSTEM:**

* Designing and implementing the Administrative.
* Designing and implementing the users.
* Arranging new links as subject wise.

**3.1 SYSTEM ANALYSIS:**

System analysis will be performed to determine if it is feasible to design information based on policies and plans of the organization and on user requirements and to eliminate the weaknesses of the present system.

* The new system should be cost effective.
* To augment management, improve productivity and services.
* To enhance user / system interface.
* To improve information quality and usability.
* To upgrade systems reliability, availability, flexibility and growth potential.

**3.2 HARDWARE & SOFTWARE SPECIFICATIONS**

**3.2.1 HARDWARE REQUIREMENTS:**

Processor : Intel P-IV system

Processor Speed : 250MHz to 833MHz

RAM : 512MB RAM

Hard Disk : 20 GB

**3.2.2 SOFTWARE REQUIREMENTS:**

Operating System : Windows XP & Above

Database : Postgresql Serve

Server side scripting : Jsp

Client side scripting : HTML, JavaScript,Servlet,jsp

Web-Server : IIS

**4. FEASIBILITY STUDY**

**4.1 Economic Feasibility**

Economic feasibility attempts to weigh the costs of developing and implementing a new system, against the benefits that would occur from having the new system in place. This feasibility study gives the top management the economic justification for the new system.

A simple economic analysis which gives the actual comparison of costs and benefits are much more meaningful in this case. In addition, this proves to be a useful point of reference to compare actual costs as the project progresses. There could be various types of intangible benefits on account of automation. These could include increased customer satisfaction, improvement in product quality, better decision making, and timeliness of information, expediting activities, improved accuracy of operations, better documentation and record keeping, faster retrieval of information, better employee morale.

**4.2 Operational Feasibility**

Proposed project is beneficial only if it could be turned into information systems that will meet the organizations operating requirements. Simply stated, this test of feasibility asks if the system will work when it is developed and installed. Are there major barriers to Implementation? Here are questions that will help test the operational feasibility of a project:

Is there sufficient support for the project from management, from users? If the current system is well liked and used to the extent that persons will not be able to see reasons for change, there may be resistance.

Are the current business methods acceptable to the user? If they are not, Users may welcome a change that will bring about a more operational and useful systems.

Have the user been involved in the planning and development of the project?

Early involvement reduces the chances of resistance to the system and in general increases the likelihood of successful project.

Since the proposed system was to help reduce the hardships encountered. In the existing manual system, the new system was considered to be operational feasible.

**4.3 Technical Feasibility**

Evaluating the technical feasibility is the trickiest part of a feasibility study. This is because, at this point of time, not too many detailed design of the system, making it difficult to access issues like performance, costs on (on account of the kind of technology to be deployed) etc. A number of issues have to be considered while doing a technical analysis.

Understand the different technologies involved in the proposed system, before commencing the project we have to be very clear about what are the technologies that are to be required for the development of the new system. Find out whether the organization currently possesses the required technologies. Is the required technology available with the organization?.

**Future Enhancements**

We Can Add Some More Features In Our Site Such as::

* Adding of payment option
* Implementation of demo test question paper to the applicant
* Renewing Validity Of Licence

**Conclusion**

* The project has been appreciated by all the users in the organization.
* User friendly screens are provided.
* The usage of software increases the efficiency, decreases the effort.
* It has been efficiently employed as a project management mechanism.

**BIBLIOGRAPHY**

The following books were referred during the analysis and execution phase of the project

**COMPLETE HTML**

Steven Holzner

**SQL FOR PROFESSIONALS**

By Jain

**Inside Java**

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