**E-learning**

**Abstract:**

E-learning is a web application which provides efficient and easy way of learning .With the help of E-learning, people can learn anything related to any subject without wasting more time from anywhere,anytime.E-learning provides video learning facility also for easy purpose. User can view any pdf or video related desire subject and they can download that pdf or video for future learning-learning makes interest on learn because whenever user will get free they can read/learn based on interest-learning reduce the burden of learner like attending classes, reading books by visiting library.In this way e-learning saves the time of people.

**Existing System:**

If anyone wants to learn anything related to any subject then he/she had to visit library or by attending the classes. So user cannot learn any time because library or classes opening and closing time are fixed. So this is very big problem for learner because they can visit library/attend the classes within specified time. Moreover continues learning makes learner bearing.

**Disadvantage of Existing System:**

* People cannot learn anytime anywhere.
* People can learn anything by visiting library or by attending classes with specified time.
* People get more trouble due to more crowds in library and in classes.
* People waste more time for learn small topic.

**Proposed System:**

Proposed system has been developed in such a way which people can learn anything through pdf and through video also, as well as they can download corresponding video and pdf according to choice for further learning. People can access any subjective data from anywhere any time. So this application provide comfort learning to the people because without wasting time people can learn more subject according to desire time. This application is very suitable for that entire person who has no time.

**Advantage of Proposed System:**

Proposed System provides following below advantages.

* It provides excellent way of learning.
* It saves the time of learner, so in short time they can learn more things.
* It also provides video learning system.
* It makes possible to learner according to own desire. They can learn anything anywhere.
* No need to attend any classes.

**Module:**

1**. Admin Module**

**2. User Module**

**1. Admin Module:**

Admin can login with his login details, after successful login he can add the material and videos in to our application. As well as he can view the material after login.Admin is responsible for adding new subjective material and video material.

**2. User Module:**

User can utilize the e-learning facility after login. Before login he/she need to register first. After Login user can view all book subjective data as well as video data. According to user requirement and user can download book material as well as video material.

**Software Requirements**:

Languages : Java

Technologies : JDBC, Servlet, JSP

User Interface : HTML, CSS

Scripting language : Java Script

Web server : Apache Tomcat server

Data base : My SQL 6.0

Operating system : windows 7/8

**Hardware Requirements:**

Processor                         :        Intel P-IV based system

Processor Speed               :        2.0. GHz

RAM                                :        256 MB to 512 MB

Hard Disk                         :        40GB to 80GB