Virtual learning

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**Guide**: Dilu Mariya Joseph

1. Project Overview?

In today’s lifestyle every task has been executed by help of internet. The online system or the internet facilities getting more popular as well as its becoming part of human lifestyle. Now in days every individual recommends that learning should at any-place and any-time, and this recommendation is resolved by Virtual-Learning system.

The main idea of Virtual Learning System is to overcome the disadvantages of traditional classroom interaction of student and faculty. It wills able to accept notes and lecture by students and tutors can upload notes and lecture from system based on the tutor and student’s convenience. This system provides opportunities for students to communicate with tutors via chat and messaging.

1. To what extend the system is proposed for?

The main idea of Virtual Learning System is to overcome the disadvantages of traditional classroom interaction of student and faculty. It provides an online space for collaborative learning between student and tutor at remote. It includes access to and download study material at student’s convenience. It enable tutor to upload lecture. This system provides opportunities for students to communicate with tutors via chat and messaging .it enable the student to rate the lectures provided by the tutor. It also provides a medium to evaluate learner’s knowledge of particular course by making them appear for aptitude examination. It sells books and creates a platform for group discussion.

1. Specify the Viewers/Public which is to be involved in the System?

* Students who learn from the site
* Tutors who teach the lectures.

1. List the Modules included in your System?

Online aptitude, rating, uploading , booking, payment and group discussion.

1. Identify the users in your project?
   * Admin
   * Tutor
   * Student
2. Who owns the system?

*Admin owns the system. He can view and analyze activities.* *He has the control over other users .*

7.System is related to which firm/industry/organization?

Virtual learning is related to online education system

8. Details of person that you have contacted for data collection?

*Byju’s learning app and courser e-learning website*

9. Questionnaire to collect details about the project? (min 10 questions, include descriptive answers, attach additional docs (e.g. Bill receipts, certificate models), if any?)

**Questionnaire**

***1****.* ***How this site helpful for student?***

Online programs can meet the needs of many types of students, depending on their educational and professional needs examples of students who might benefit from e-learning programs include the following:

* On-campus students looking for scheduling flexibility.
* Off-campus students who do not live near a college or university.
* Adult students with family and /or work obligations.
* Working professionals seeking to boost or change their careers.
* Military personnel.

**2. What are the ways the students can communicate with this site?**

Messaging and discussion forum.

**3. Is there any facilities for send pdf,CDs or DVDs for users?**

All materials are available on line for free download.

**4. How much time does need to complete a course?**

Once opened ,all units will remain until the end o the course for 16 weeks.

**5 .What are the best practices for taking online tests?**

* Don’t wait until the last minute knows when the exam is due and leave yourself plenty of time.
* Make sure you read your instruction carefully before beginning the exam.onceyou begin the exam, the timer will continue to run until your time expire.
* Use major browser with latest updates.
* If you lose internet connection or your browser crashes, the timer will continue to count down log back in as quickly as possible and resume the test

**6. Is there is a facility for access groups in e learning site?**

It provide a group discussion module for students with lectures.

**7. Can we pick and choose what content to access with the course, and sequence our own learning?**

Yes,-The final grad will be set when you conclude all the modules in any sequence you choose. Additionally, you can skip the content you are familiar with.

**8. Will you give any certificate?**

No.

**9. What global considerations do you need to take into account for e-learning?**

If your e-learning will have a global reach, you need to think long and hard about

* + - Language
    - Time zones
    - Cultural differences (learning styles, humor)

**10.What virtual classroom tools do you want to use?**

Virtual eLearning sessions run the gamut from conference-call setups, where participants hear only the voice of the person speaking, to fully developed interactive platforms. A virtual classroom platform might offer any or all of the following features.

* **Screen sharing:** The instructor shares slides, freeform text, a Word document, an open browser window—anything that’s on her screen; alternatively, the instructor can allow a learner to share his screen with the class.
* **Chat:** A chat box allows learners to ask questions or interact with other learners. Some platforms allow private chat between an instructor and a learner; some also allow semi-private chat between learners (the instructor can eavesdrop).
* **Polls:** The instructor can ask multiple-choice questions, and learners can choose one or multiple responses.
* **Breakout rooms:** Group chat sessions (the instructor can assign groups and eavesdrop).
* **Quizzes:** Instructors can create and administer quizzes to learners within the virtual classroom.

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