***INTERNET PROGRAMMING PROJECT***

* ***TITLE:*** ***RAIT VIDEO LECTURE PORTAL (RVLP)***
* ***ABSTRACT:***

The goal of this project is primarily to make a collection of video lectures developed by our college faculties for the student community of our college. Students can see these video lectures as per their choice of subjects of their respective branch and subjects they are enrolled in the institute. There will be separate login’s for students and teachers. Students can view the video lectures and can also post doubt on forum. Teachers can upload their subject video lecture and also have the access to the forum and can solve the queries of students.

* ***PROBLEM STATEMENT:***

There are times when students are not able to attend the lectures thus they miss some of the concepts. This is where problem arises in a conventional classroom teaching method. There are many constraints on the behalf of teacher side too. So, that’s why we have tried to design Online study resource platform by which student can go through the video lectures when they have missed out some part and can prepare themselves much better for the given topic.

* ***SOLUTIONS:***

We propose the following project as solution for the above problem. We propose to build an online study resource platform consisting of videos lectures from faculty of RAIT as well as NPTEL lecture videos all at one platform. As these video lectures could be accessed from anywhere, these study resources will be very beneficial for all the students. Students will be able to rewind and review the video lectures unlimited times, helping them to solve their queries and doubts in their respective subjects.

* ***SOFTWARE REQUIRED*:**

Front end: HTML, CSS, JAVASCRIPT, PHP

Backend: SQL DATABASE