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Introduction

The thirst for learning, upgrading technical skills and applying the concepts in real life environment at a fast pace is what the industry demands from IT professionals today. However busy work schedules, far-flung locations, unavailability of convenient time-slots pose as major barriers when it comes to applying the concepts into realism. And hence the need to look out for alternative means of implementation in the form of laddered approach.

The above truly pose as constraints especially for our students too! With their busy schedules, it is indeed difficult for our students to keep up with the genuine and constant need for integrated application which can be seen live especially so in the field of IT education where technology can change on the spur of a moment. *Well, technology does come to our rescue at such times!!*

Keeping the above in mind and in tune with our constant endeavour to use Technology in our training model, we at Aptech have thought of revolutionizing the way our students learn and implement the concepts using tools themselves by providing a *live and synchronous eProject   learning environment!*

So what is this eProject?

eProject is a step-by-step learning environment that closely simulates the classroom and Lab based learning environment into actual implementation. It is a project implementation at your fingertips!! An electronic, live juncture on the machine that allows you to

- Practice step by step i.e. laddered approach.
- Build a larger more robust application.
- Usage of certain utilities in applications designed by user.
- Single program to unified code leading to a complete application.
- Learn implementation of concepts in a phased manner.
- Enhance skills and add value.
- Work on real life projects.
- Give a real life scenario and help to create applications more complicated and useful.
- Mentoring through email support.

The students at the centre are expected to complete this eProject and send complete project along with the documentation to eProjects Team

Looking forward to a positive response from your end!!

Objectives of the project

The Objective of this program is to give a sample project to work on real life projects. These applications help you build a larger more robust application.

The objective is not to teach you JavaScript/Dreamweaver but to provide you with a real life scenario and help you create basic applications using the tools.

You can revise the chapters before you start with the project.

This project is meant for students who have completed the module of **Dreamweaver**. These programs should be done in the Lab sessions with assistance of the faculty if required.

It is very essential that a student has a clear understanding of the subject. Students should go through the project and solve the assignments as per requirements given.

Kindly get back to eProjects Team in case of any doubts regarding the application or its objectives.

Problem Statement

Historical Monument website will present the information about the various historic places throughout the world. The information behind this creature must be added. The information of historic places can be categorized based on zone wise (NORTH, SOUTH, WEST and EAST). The link of seven wonders, Gallery section, Contact Us, Feedback and Site Map must be added

Requirement Specification:
The Web site is to be created based on the following requirements.

1) The Home Page should be created making use of Sections with a suitable logo, the header section can be added which will show different famous images of monuments.
2) The site must contain the links to navigate through any zone for the information.
3) Links of monuments can be categorized by zone wise like (East, North, West and South) apart from world wonders link can be added.
4) History behind all the monuments can be added along with the images.
5) Gallery section can be added for viewing different images.
6) Feedback must be allowed to enter by the viewer
7) Site map, Gallery, about us, Queries link, Contact us link must be added.
8) The complete historic reason and its description must be allowed to get download as pdf or doc file.
9) The advertise section of bus, flights can be included for reaching the places.

Hardware/ Software Requirements

Hardware
- A minimum computer system that will help you access all the tools in the courses is a Pentium 166 or better
- 64 Megabytes of RAM or better

Software *[Either or Combination as per Course/Sem]*
- Notepad/HTML editor/CoffeeCup
- Angular / Angular JS / React / BootStrap
- Dreamweaver / Figma
- MS IE / Chrome / FireFox / Netscape /MS Edge