



AURA WATCHES WEBSITE

Category: WEBSITE

Content

Introduction

So what is this eProject?

Objectives of the project

Problem Statement

Hardware/ Software Requirements

Introduction

The thirst for learning, upgrading technical skills, and applying the concepts in real-life environments at a fast pace is what the industry demands from IT professionals

today. However, busy work schedules, far-flung locations, and unavailability of convenient

time slots pose major barriers when it comes to putting the concepts into

practice. Hence, there is a need to look out for alternative means of implementation in

the form of a ladder 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

o Practice step by step, i.e., ladder approach.

o Build a larger, more robust application.

o Usage of certain utilities in applications designed by user.

o Single program to unified code leading to a complete application.

o Learn the implementation of concepts in a phased manner.

o Enhance skills and add value.

o Work on real-life projects.

o Give a real-life scenario and help to create applications more complicated and useful.

o Mentoring through email support.

The students at the centre are expected to complete this eProject and send complete

project along with the documentation to the 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 the assistance of the faculty if required.

A student must have a clear understanding of the subject. Students should go through the project and solve the assignments as per the requirements given.

Kindly get back to eProjects

Problem Statement

Aura watches is into the business of manufacturing and selling watches. They have been advertising their clocks and watches through newspapers, pamphlets, and television. Now, with changing times, they have decided to go online as customers today use the Internet extensively. They have planned for a website with complete details about their watches and clocks.

Requirement Specification:

The website is to be created based on the following requirements.

- 1) The Home Page should have a suitable logo and decent colour combination.**
- 2) The site should display a menu that will contain the options as Products, Technology, Store Locator, Support ,etc.**
- 3) Various pages having information about different types of watches and clocks, Technology used in the watches etc.**
- 4) The information should be categorized according to different Product line-ups e.g. "SPORTZ", "PREMIER" etc.**

5) When a user selects any product line-up, a complete list of watches for that product line-up will be displayed.

6) Details of the watches should be displayed on the Web Page along with the title, and it should be stored in Individual Word documents which can be downloaded or viewed by the User who wishes to see the same.

7) A Price List for all watches should be available for download.

8) There should be a “Contact Us” page which will have the Address of the Stores selling watches and the mail address, which when clicked will invoke the local mail client from where they can send an email.

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**

