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|  | **K. K. Wagh Polytechnic, Nashik.**  Hirabai Haridas Vidyanagari, Amrutdham, Panchavati,Nashik-422003  **Department of Computer Technology** |

**Proposal for Micro-Project**

**Institute Code:** 0078

**Academic Year:** 2023-24 **Program:** Computer Technology

**Course:** Web Based Application Development with PHP(WBP)

**Course Code:** 22619 **Scheme:** I

**Semester:** 6 **Class:** TYCM-WIN **Date of Proposal:** / /

**Title of Micro-Project: Developing a system based on php and html, for artists to commission their work.**

**Problem Definition:**

“Developing a system based on PHP and HTML for artists to commission their work” The project focuses on creating a user-friendly online system utilizing PHP and HTML technologies to streamline the commissioning process for artists and clients. It aims to address the challenges faced in the current landscape by providing a centralized platform where artists can showcase their portfolios and offer commission services, while clients can easily find and connect with suitable artists for their bespoke artwork needs. Through intuitive features such as artist profiles, commission listings, and secure messaging systems, the platform facilitates transparent communication, negotiation, and payment processing, ensuring a smooth and efficient experience for both parties involved.

By leveraging PHP for dynamic content generation and HTML for intuitive user interfaces, the proposed system seeks to enhance accessibility and usability across various devices. The project's goal is to create a collaborative environment where artists can expand their clientele and clients can access a diverse range of talented artists, ultimately fostering a thriving ecosystem for commissioning artwork. Through its emphasis on simplicity, transparency, and security, the system aims to revolutionize the way art commissions are initiated, negotiated, and completed, catering to the needs of artists and clients in the ever-evolving digital landscape.Top of Form

1. **Aim/Objectives/ Benefits of the Micro-Project:**

The project aims to provide a centralized platform using PHP and HTML for artists to showcase their work and clients to commission bespoke artwork. Benefits include streamlined communication, transparent negotiation, secure transactions, expanded opportunities for artists, and personalized artwork tailored to clients' preferences, fostering a collaborative and thriving artistic community.

**2.0 Course Outcomes addressed (COs):**

COnnn.1:Develop a program using control statement

COnnn.2:Perform operation based on arrays and graphics

COnnn.3:Develop a program by applying various object oriented concepts

COnnn.4:Use form control with validation to collect user’s input

COnnn.5:Perform database operations in php

**3.0 Proposed Methodology:**

Our project title is “Developing a system based on php and html, for artists to commission their work“

Our project is based on the special requirements of artist and client. Our project is developed by using PHP, HTML and CSS. First we decide topic of our micro project which takes 2 days to finalize. We discuss how should we go and what should be plan for it . Then we collect required data and information to develop our micro-project. We start to develop our micro-project by using php, html and css.

We have used php as backend technology and html, css as frontend technology for our micro-project. Our website have user friendly User Interface(UI). We all group members start our work with php and html,css. We all developed our project with complete dedication. We complete our micro-project in 30 days. In this 30 days we faced lot of errors and problems with functionalities of our project. And we overcome all problems and errors with research and study. After developing our project we prepared report, proposal and evalution sheet of our project. This documentation is prepared for descriptive information of the project. This methodology is followed by us to develop our project under the guidance of our project guide and subject teacher Mr. P. S. Chavan Sir.

**4.0 Action Plan:**

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| **Sr. No.** | **Details of activity** | **Planned Start date** | **Planned Finish date** | **Name of Responsible**  **Team Members** |
|  | Searching & finalizing micro project topic | 14/02/2024 | 20/02/2024 | All team |
|  | Searching data and required Information of related topic | 21/02/24 | 28/02/24 | All team |
|  | Start to developing project | 01/03/24 | 21/03/24 | All team |
|  | Preparing project report | 21/03/24 | 25/03/24 | All team |
|  | Preparing project proposal | 25/03/24 | 27/03/24 | All team |
|  | Preparing project evaluation sheet | 27/03/24 | 27/03/24 | All team |
| 7 | Presentation & Viva of micro project |  |  | All team |

**5.0Resources Required:**

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| **Sr. No.** | **Name of Resource/material** | **Specifications** | **Qty** | **Remarks** |
|  | Laptop | HP intel i3, 8 GB RAM,256 GB storage | 01 |  |
|  | Operating System | Windows 11 | - |  |
|  | Software | XAMPP server ,VS Code | - |  |
| 4 | Printer | EPSON | 01 |  |

**Name of Team Members:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Enrolment No.** | **Roll No.** | **Name of Students** | **Signature** |
| 2100780182 | 38 | Kapil Amolsing Pardeshi |  |
| 2100780184 | 39 | Sejal Prakash Pathak |  |
| 2100780202 | 51 | Aditya Manoj Suryawanshi |  |

Date: / / Evaluated by: Signature of Guide: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Name of Guide: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_