HORSEMAN

Master Piece Project

Title: Horse Man Project

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Abstract

The aim of this project is to facilitate access to places specialized in training horse riding and places that sell horse supplies located in Jordan.

They are displayed on this site in an easy and simple way to help the user access them in the shortest possible time.

This site contains an additional feature, which is the ability to create a post in which the user can talk about his horse-riding experience and share it with others.

Research strategy

-Data Collection:

One of the research methods is the data collection method through which I collected the data I wanted and placed it on the site

The research was done by collecting data from horse-related websites and Google.

-Conclusions:

Based on the information collected from the research sample, and to ensure its correctness, it was placed and displayed on the site.

Gant Chart

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 8	week9	week10
Requirement gathering and documentation	■	■									
analysis			■								
planning				■							
System design					■						
Implementation						■	■	■	■		
Testing and evaluation										■	
verification											■

Project Plan

No	Operation	Period
1	Requirement gathering and documentation	Two weeks
2	Analysis	One week
3	Planning	One week
4	System design	One week
5	Implementation	Four weeks
6	Testing and evaluation	One week
7	Verification	One week

Functional Requirements:

The functional requirements are describing the behavior of the system as it relates to the systems functionality as follows, we will discuss what system is supposed to do

the site should be divided into three sides.

Guest:

He is A transient browser the permissions granted to it are Just view permissions:

Browse general information

-View the Clubs page

-View the Providers page

-View the categories of posts

-View the post related to other users

-Contact with us by sending us a message

Users:

A person is described as a user if he registered or logged in by logging in as a guest first and then performing this operation, and the powers granted to him include enabling him to perform some operations as follows:

- Add, update and delete posts

-Comment on posts

Admin:

The Admin is the only person authorized to enter this capacity, and he is granted the following permissions:

-Add, edit and delete clubs

-Add, edit and delete providers

-Add, edit and delete categories

-Add, edit and delete posts

-View and delete comments

-View and delete users

-View messages

Non-functional requirements:

a non-functional requirement is a requirement that specifies criteria that can be used to judge the operation of a system, rather than specific behaviors. in our system there are multi non-functional requirements

-user friendly: we tried our best to make this system user interface

friendly, by adding combo boxes and color labels with images

login window

-usability: the system is easy to use by the users, we tried to provide

easy control interfaces in the design

-SEO friendly

Tools

XAMPP control panel:

- is simply a local host or server.

- This local server runs on your personal computer, whether it's a desktop or

  a laptop.

- It is used to test clients or websites before publishing them to a remote

  web server.

MySQL Database:

MySQL is an open source SQL relational database management system that's developed and supported by Oracle. MySQL is just one popular system that can store and manage that data for you.

Visual Studio Code:

Visual Studio Code is a code editor in layman's terms. Visual Studio Code is "a free-editor that helps the programmer write code, helps in debugging and corrects the code using the intelli-sense method". In normal terms, it facilitates users to write the code in an easy manner.

Php [Laravel framework]:

Laravel is primarily used for building custom web apps using PHP. It's a web framework that handles many things that are annoying to build yourself, such as routing, templating HTML, and authentication.

Laravel is entirely server-side, due to running on PHP, and focuses heavily on data manipulation and sticking to a Model-View-Controller design.

Draw SQL:

To draw the ER diagram for the database .

Figma:

To draw the wireframe and mockup.

Trello:

a collaboration tool that organizes your projects into boards**.**

Design Model

ER-Diagram: