Project Report

ART MANIA

Online Art Gallery

PROJECT GUIDED

PROF. PRADIP SIR
PROF. HARESH SIR

COLLEGE

M. & N. Virani Science College
KalawadRoad, Rajkot

DESIGN BY:-

Poorva Shingala
Mamta Virani

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ACKNOWLEDGEMENTS

- While the report I project work is ready, I Feel, it is my bounded duty to offer my sincere thanks to all those, who have helped and guided me in this regard.

- Action is very necessary to convert our dreams in reality. My dream was to develop the project. To make a successful and useful project, One need help, understanding, co-ordination from all those who are directly or indirectly involved in this project.

- Many people have contributed to make this project a reality. I would like to express my gratitude to our “Pradip Sir” and “Haresh Sir” for this guidance throughout the project.

- He helped us in the selection of this topic and guides us to the final completion of our project by viewing the manuscripts of the chapters and giving valuable suggestion.

- Before we describe in brief about our projectwe would like to add a few heartfelt words for those people who had given their time and knowledge to developing this project.

- Last but not the least; I am thankful to all my college faculties and friends for their kind co-operation.

PROJECT PROFILE

Project Name : **Art Mania**

Developed by : **Poorva Shingala**
Mamta Virani

Project Id : **BITF127**

DIV : **F1** [***B.Sc. (it) 5-th***]

Web Browser : **Internet Explorer, Mozilla Firefox, Google Chrome.**

Operating System : **Windows XP, Vista,7,8.**

Web Server : **apache server**

Editor : **Dreamviewer.**

Guided by : **Mr. Pradip sir, Mr. Haresh Sir**

Division : **B.Sc. IT-F1, semester-5th.**

ABOUT PROJECT

⇨ In this Project is online user upload the images and same images search.

⇨ You can purchase paintings online with this site.

⇨ In The Project All Functionality Are AvailableFor Example Zooming, And Other Interactive Functionality.

⇨ With this site user can upload his/her collection & all user can see that portfolio's.

⇨ To Provide Interactive and beautiful way to find beautiful painting & also purchasing painting.

⇨ Goal of our site is to provide Easy to use interfaces for removing all complexities and buyers can buy easily whatever they select.

PROJECT SCHEDULING & PLANNING::-

❖ Project development approach:-

- Analyzing current system.
- Gathering practical knowledge.
- Observing and analyzing the system working in every computer.
- Gathering requirements according to the analysis.
- Designing the objectives, plan, structure of system and system model.
- Designing of forms in netbeans or any other software.
- Implement the coding.
- Testing to check if application is running successfully.
- Creating documentation and report.

ABSTRACT

- Art Mania is a site that allows buyers to purchase paintings online.
- The purchase is just a click away, you don't have to go to some old museums and buy from selected stuff.
- The site provides you a wide range of choices.
- The registration in the site is free, unlike other sites.
- It provides various categories too, in buyers' accordance.
- It provides free home delivery to buyers.
- It allows users to create their own portfolio.

PROJECT SUMMERY

- This project is created by two members.
- Our project definition is Art mania.
- Our project start on 10th July 2013.
- Our project Guidance is ***Mr. Pradip Sir &Mr.Haresh Sir.***

SYSTEM REQUIREMENT

USER REQUIREMENT

Front – End:-PHP, HTML & CSS.

Back End Tool: - My SQL server.

Hardware Requirement

- Processor: Intel core i3 and after all.
- RAM 2GB or Higher.
- HDD with 320 GB or Higher capacity.
- 2-4 C.D.ROM drive.
- Monitor.
- Keyboard.

SOFTWARE REQUIREMENTS:

- **Operating System: Windows XP**
- **Database: MySQL**
- **Connectivity: XAMPP**

System Analysis

- Since years, there have been many people carrying out businesses on the Internet. Growth of such community has very rapid since last few years. follow a per-defined path or strategy to earn money from the net. One such strategy is to create, marketing and manage a website with attracts huge masses of people. Such websites, with lots of traffic can yield into lots of revenue.

- We have gathered all information by visiting a different Gallery and analyze the working of the site like abcd.com etc. how they maintain information.

- Today people get fast information of any Gallery stay at home just require internet no more requirement.So it ‘very easy way you can get information about Gallery otherwise you want to get information so you may go personally at gallery traveling time and some other cost so better way is online.

- This particular problem we are dealing with is specifically limited to development of a solution which would allow creation of a website which would allow a group of people to starts graphics contest regarding a top and allow another group of people to participate in such contests.

- In admin section admin can add, modify & delete painting information.

- It uses PayPal for online transactions and ships for free.

FEASIBILITY STUDY

- Feasibility is a test of system proposal according to its workability impact on the organization, ability to meet user needs & effective use of resources.

- Three key considerations are involved in the feasibility analysis are as under :
  - Operational feasibility
  - Technical feasibility
  - Economical feasibility

- Operational feasibility
  - PURPOSE : to find out whether the system will be
  - Functional after its development and installation?
  - The outcomes of the operational feasibility are :
  - System to be developed is a critical need for business
  - Purpose only.

- Technical feasibility
  - PURPOSE: to examine out whether the current technology is sufficient for the development of the system.
  - An estimate is made of whether the identified user needs may be satisfied using current software and hardware technologies.
  - The outcomes of the technical feasibility is :
  - Existing technology supports the system completely

- Economic feasibility
  - This analysis is most frequently used method for comparing the cost with benefit or income that is expected from developed system…..

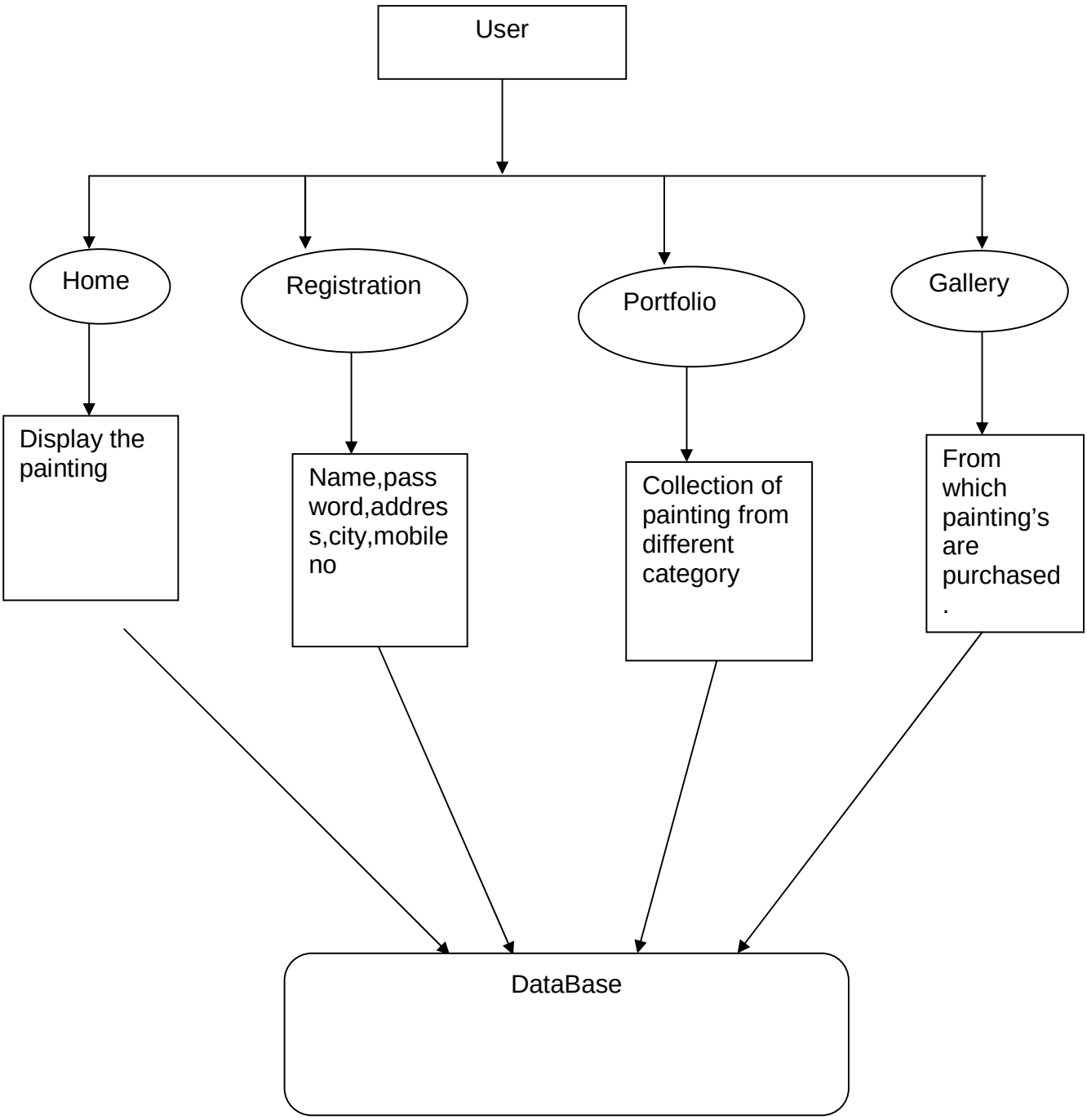
TOOLS & TECHNOLOGY

Language: PHP & HTML, CSS.

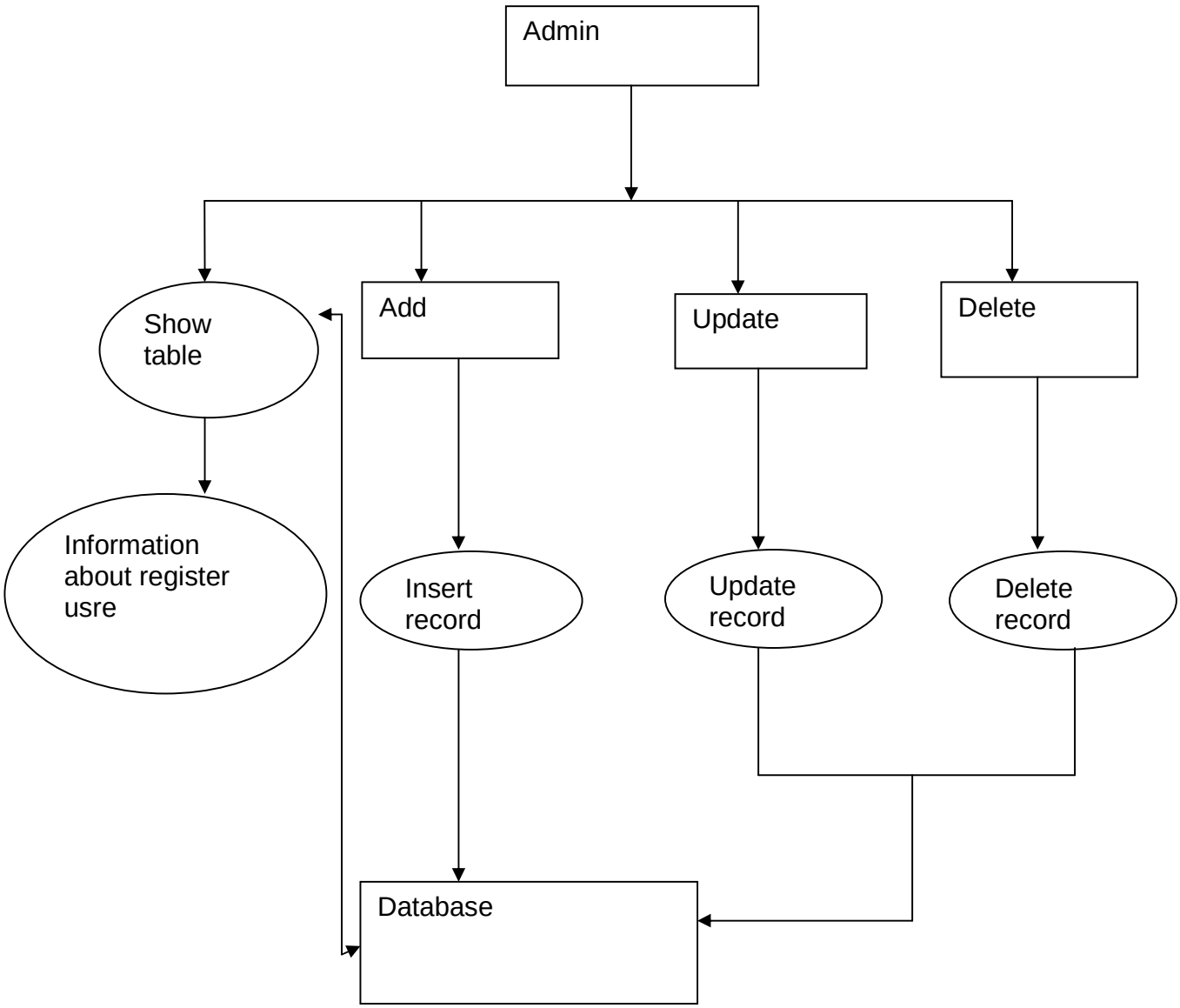
Tools: XAMPP control panel
Mozilla Firefox.

DFD DIAGRAM

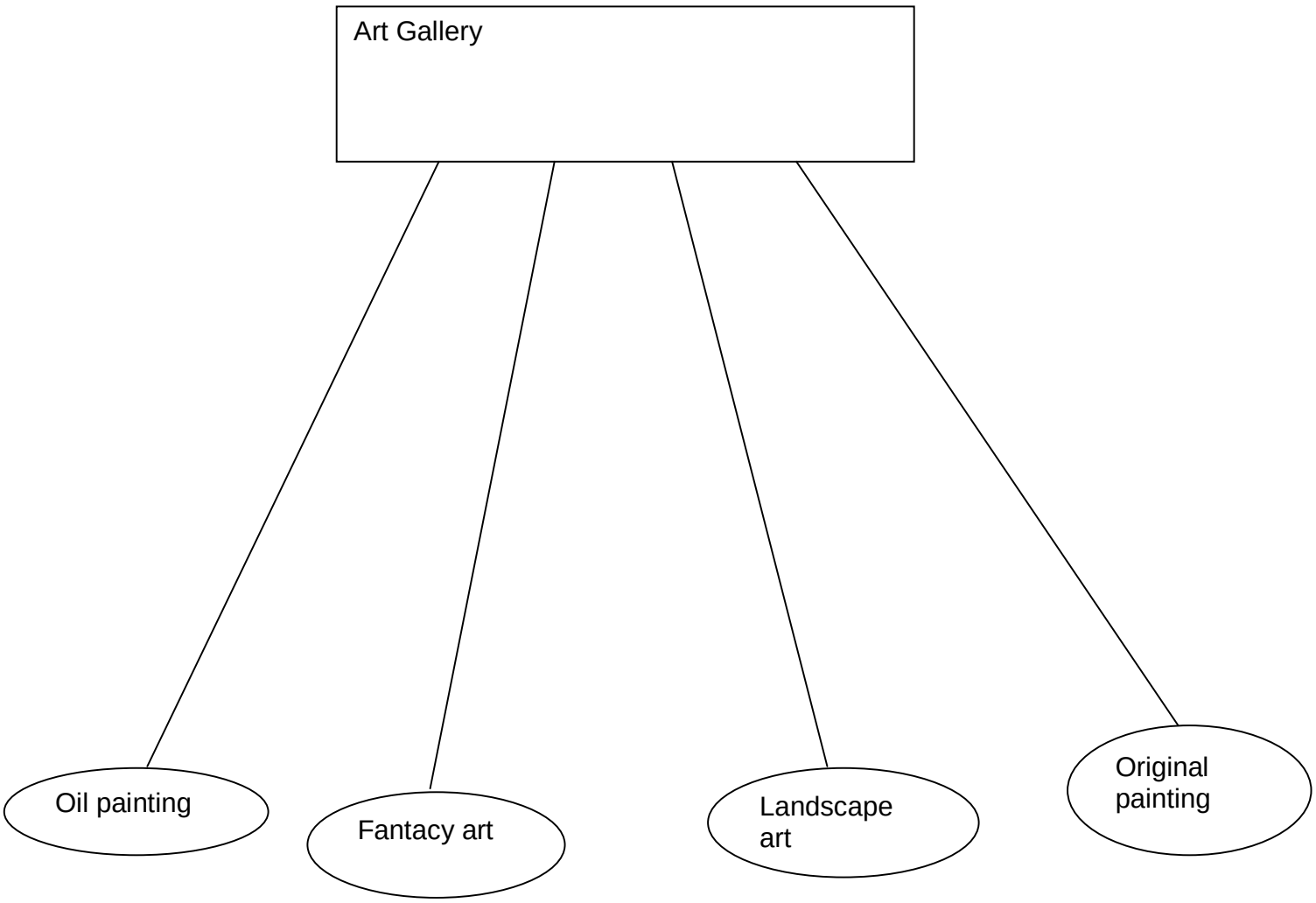
User Side:-



Admin Side:-


Admin
Show table
Add
Update
Delete
Information about register usre
Insert record
Update record
Delete record
Database

E R DIAGRAM

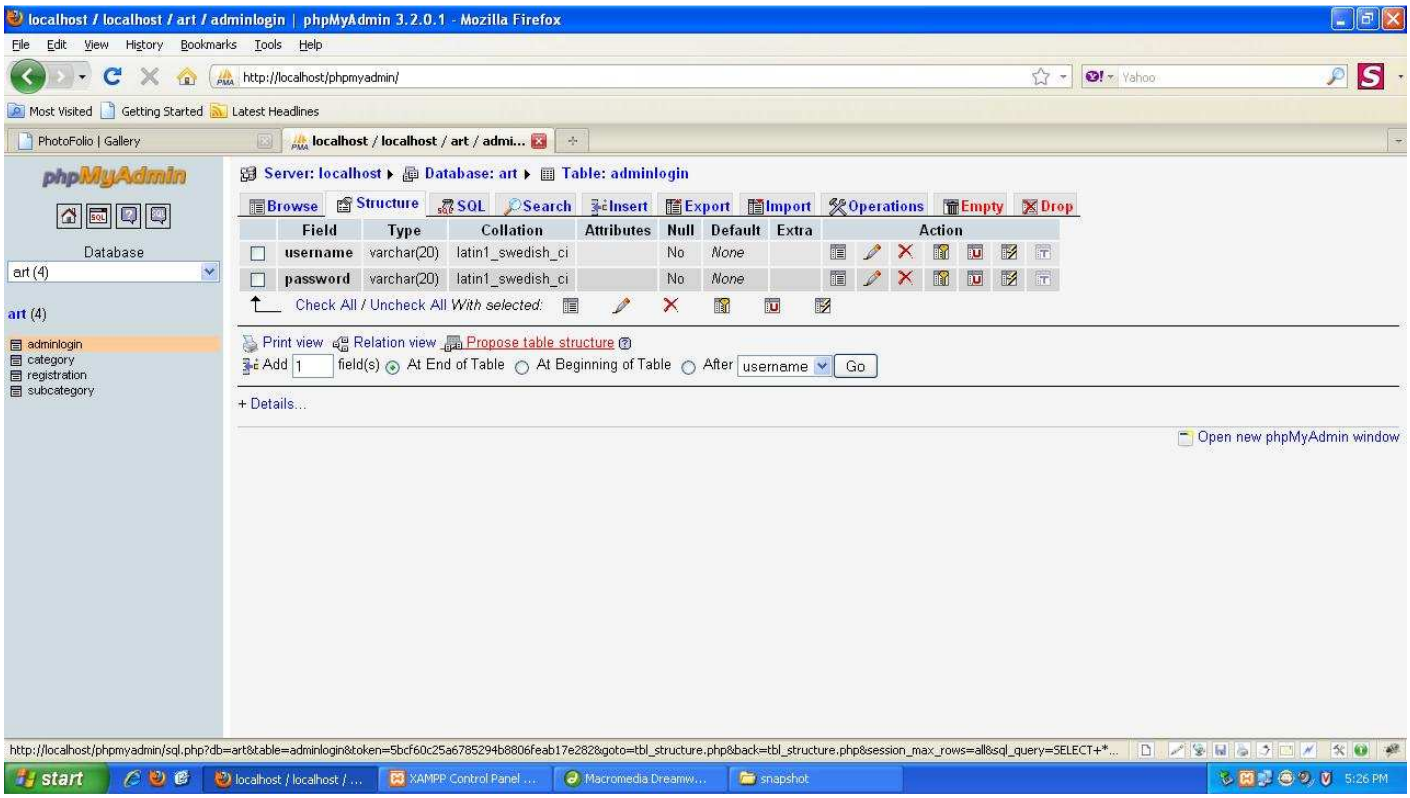

Art Gallery
Oil painting
Fantacy art
Landscape art
Original painting

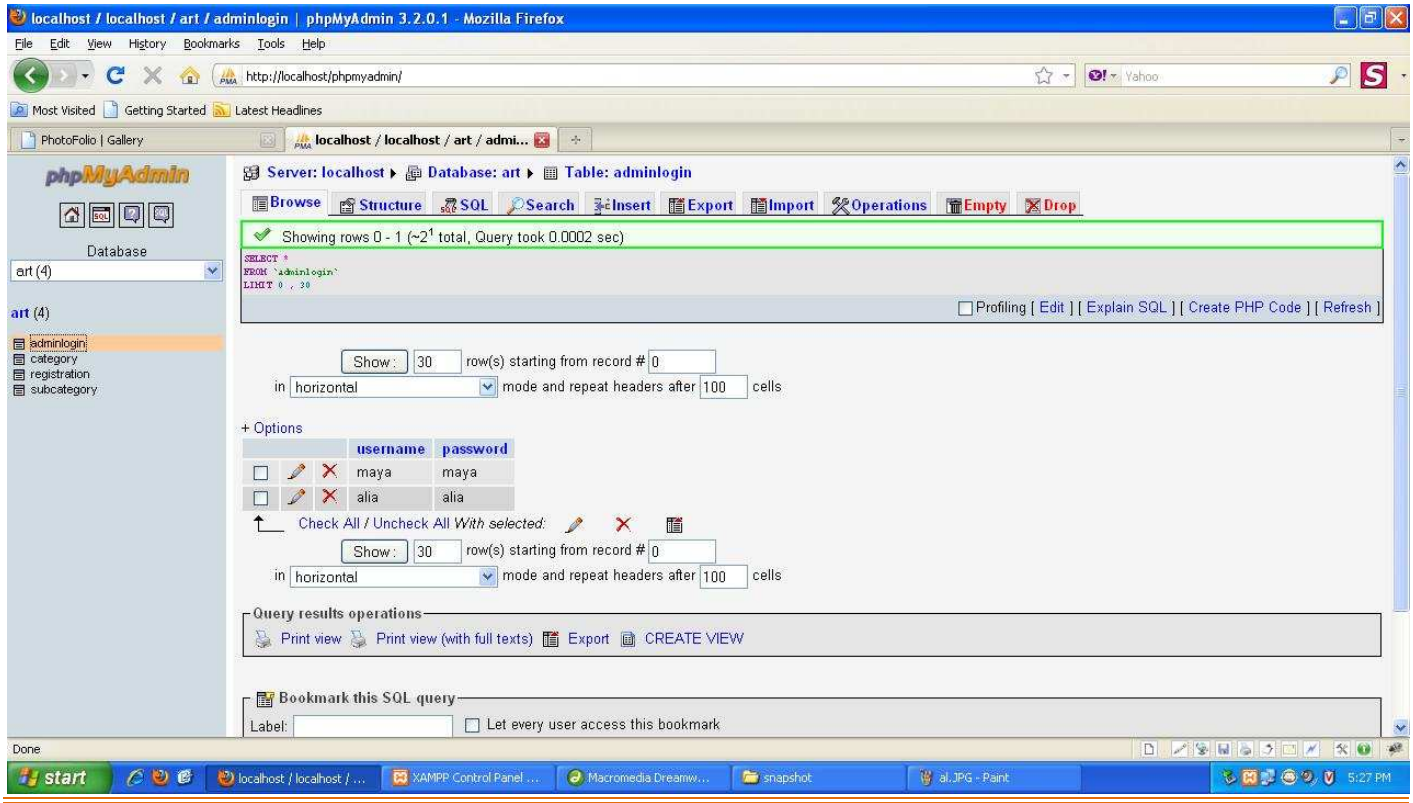
DATABASE DESIGN

Database design contain the information , diagram and figure about the database . Figure shows the flow of data. Here we have given the tables of our project's database.

The database design stage takes as its initial input the requirements identified in the approved requirements.

Database design includes and describes functional hierarchy diagrams, screen layout diagrams , tables of business riles , process diagrams , pseudo code and a comlete entity – relationship diagram with a full data dictionary .




localhost / localhost / art / adminlogin | phpMyAdmin 3.2.0.1 - Mozilla Firefox
File Edit View History Bookmarks Tools Help
http://localhost/phpmyadmin/
Most Visited Getting Started Latest Headlines
PhotoFolio | Gallery
localhost / localhost / art / admi...
phpMyAdmin
Database
art (4)
art (4)
adminlogin
category
registration
subcategory
Server: localhost ▸ Database: art ▸ Table: adminlogin
Browse Structure SQL Search Insert Export Import Operations Empty Drop
Showing rows 0 - 1 (~2[1] total, Query took 0.0002 sec)
SELECT *
FROM `adminlogin`
LIMIT 0 , 30
Profiling [Edit] [Explain SQL] [Create PHP Code] [Refresh]
Show: 30 row(s) starting from record # 0
in horizontal mode and repeat headers after 100 cells
+ Options
username password
maya maya
alia alia
Check All / Uncheck All With selected:
Show: 30 row(s) starting from record # 0
in horizontal mode and repeat headers after 100 cells
Query results operations
Print view Print view (with full texts) Export CREATE VIEW
Bookmark this SQL query
Label: Let every user access this bookmark
Done
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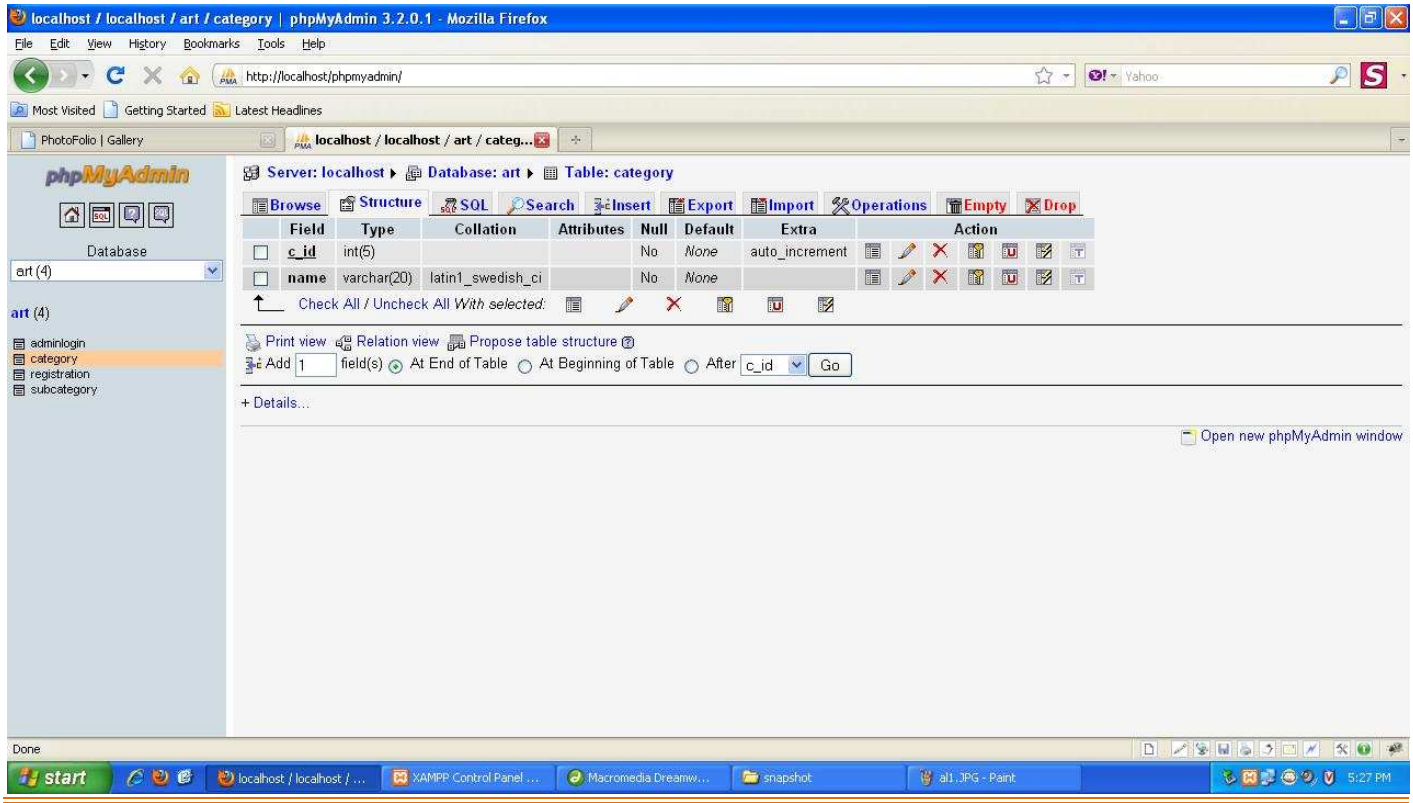
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phpMyAdmin
Database
art (4)
art (4)
adminlogin
category
registration
subcategory
Server: localhost ▸ Database: art ▸ Table: category
Browse Structure SQL Search Insert Export Import Operations Empty Drop
Field Type Collation Attributes Null Default Extra Action
c_id int(5) No None auto_increment
name varchar(20) latin1_swedish_ci No None
Check All / Uncheck All With selected:
Print view Relation view Propose table structure
Add 1 field(s) At End of Table At Beginning of Table After c_id Go
+ Details...
Open new phpMyAdmin window
Done
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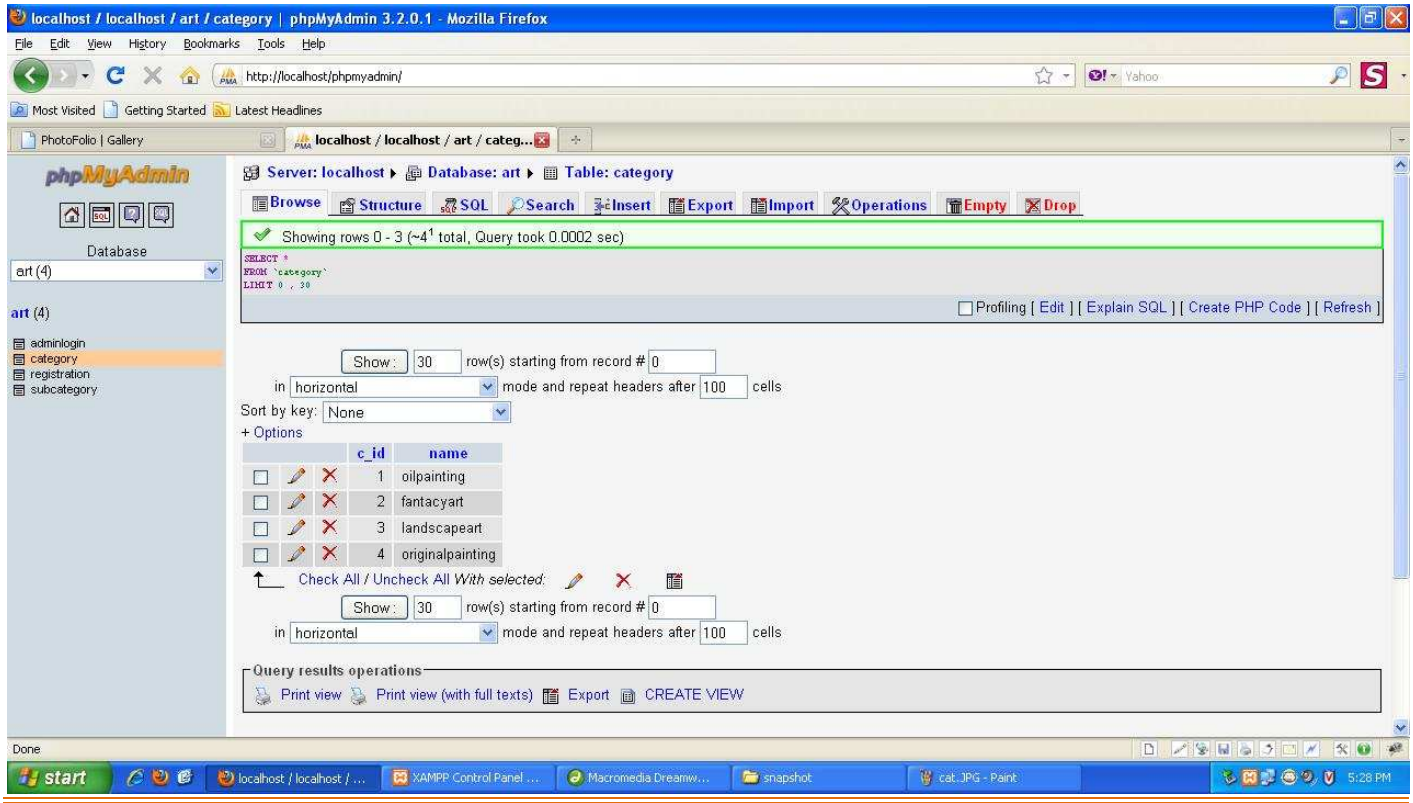
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Most Visited Getting Started Latest Headlines
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art (4)
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adminlogin
category
registration
subcategory
Server: localhost ▸ Database: art ▸ Table: category
Browse Structure SQL Search Insert Export Import Operations Empty Drop
Showing rows 0 - 3 (~4 total, Query took 0.0002 sec)
SELECT *
FROM `category`
LIMIT 0 , 30
Profiling [Edit] [Explain SQL] [Create PHP Code] [Refresh]
Show: 30 row(s) starting from record # 0
in horizontal mode and repeat headers after 100 cells
Sort by key: None
+ Options
c_id name
1 oilpainting
2 fantacyart
3 landscapeart
4 originalpainting
Check All / Uncheck All With selected:
Show: 30 row(s) starting from record # 0
in horizontal mode and repeat headers after 100 cells
Query results operations
Print view Print view (with full texts) Export CREATE VIEW
Done
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Macromedia Dreamw...
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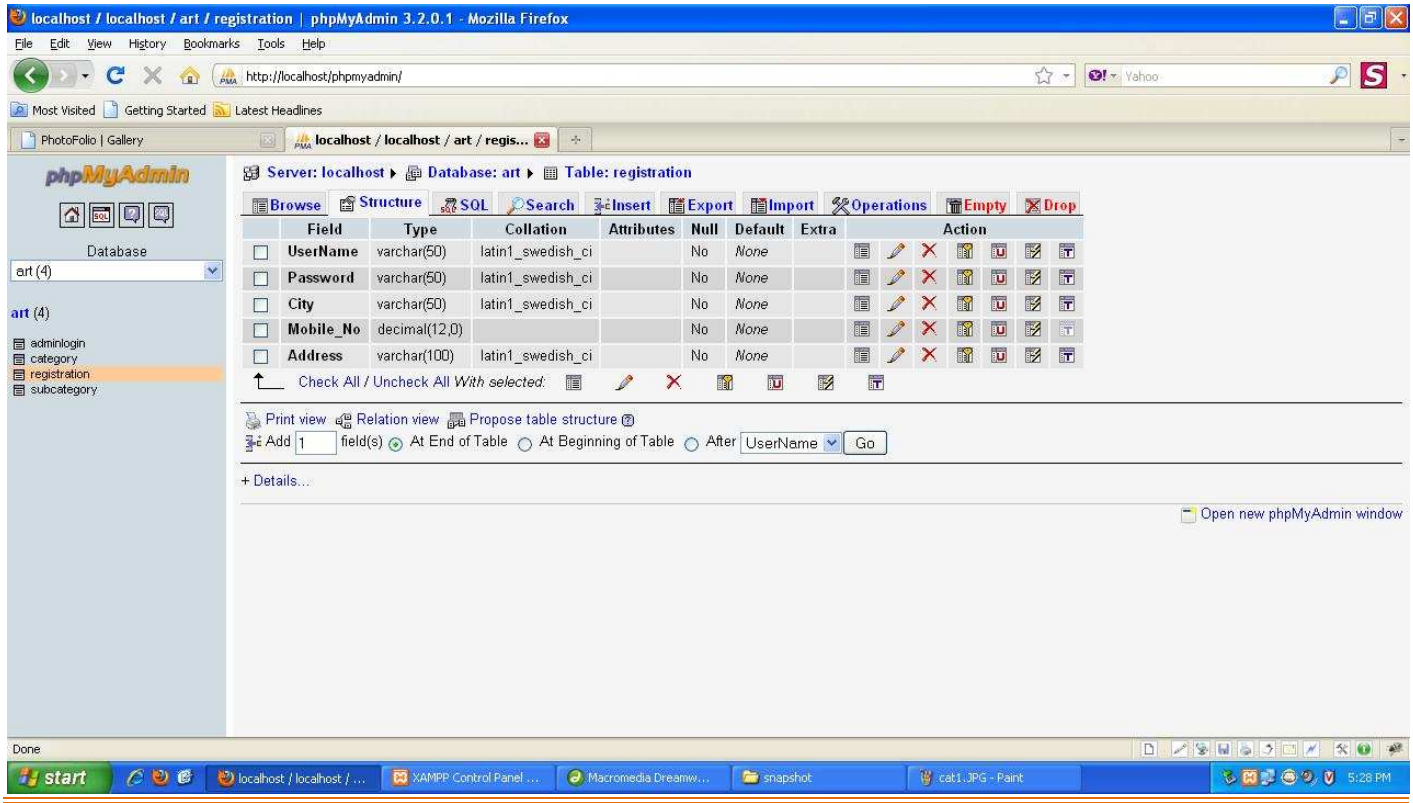
localhost / localhost / art / registration | phpMyAdmin 3.2.0.1 - Mozilla Firefox
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art (4)
adminlogin
category
registration
subcategory
Server: localhost ▸ Database: art ▸ Table: registration
Browse Structure SQL Search Insert Export Import Operations Empty Drop
Field Type Collation Attributes Null Default Extra Action
UserName varchar(50) latin1_swedish_ci No None
Password varchar(50) latin1_swedish_ci No None
City varchar(50) latin1_swedish_ci No None
Mobile_No decimal(12,0) No None
Address varchar(100) latin1_swedish_ci No None
Check All / Uncheck All With selected:
Print view Relation view Propose table structure
Add 1 field(s) At End of Table At Beginning of Table After UserName Go
+ Details...
Open new phpMyAdmin window
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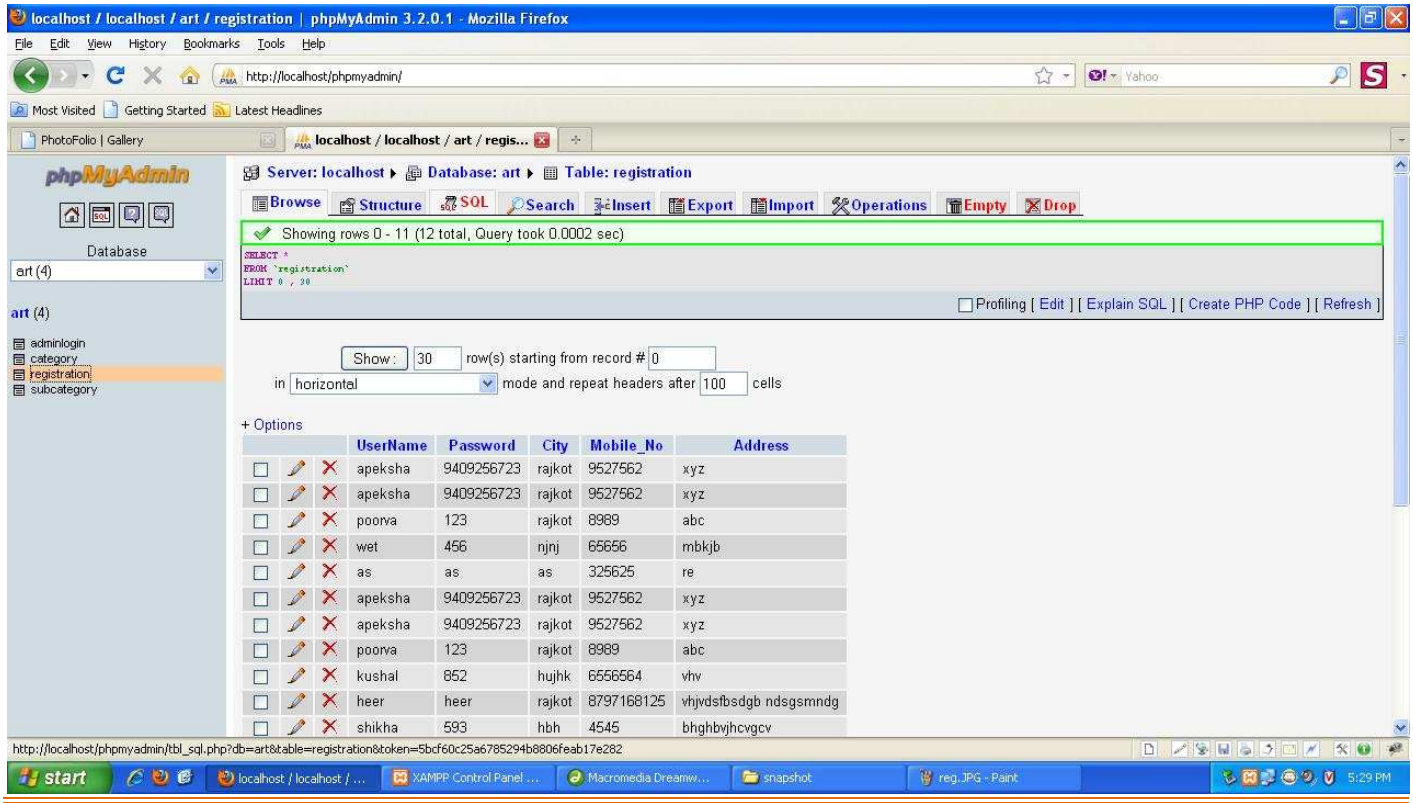
localhost / localhost / art / registration | phpMyAdmin 3.2.0.1 - Mozilla Firefox
http://localhost/phpmyadmin/
Server: localhost ▸ Database: art ▸ Table: registration
Browse Structure SQL Search Insert Export Import Operations Empty Drop
Showing rows 0 - 11 (12 total, Query took 0.0002 sec)
SELECT *
FROM `registration`
LIMIT 0 , 30
Profiling [Edit] [Explain SQL] [Create PHP Code] [Refresh]
Show: 30 row(s) starting from record # 0
in horizontal mode and repeat headers after 100 cells
+ Options
art (4)
adminlogin
category
registration
subcategory
UserName Password City Mobile_No Address
apeksha 9409256723 rajkot 9527562 xyz
apeksha 9409256723 rajkot 9527562 xyz
poorva 123 rajkot 8989 abc
wet 456 njnj 65656 mbkjb
as as as 325625 re
apeksha 9409256723 rajkot 9527562 xyz
apeksha 9409256723 rajkot 9527562 xyz
poorva 123 rajkot 8989 abc
kushal 852 hujhk 6556564 vhv
heer heer rajkot 8797168125 vhjvdsfbsdgb ndsgsmndg
shikha 593 hbh 4545 bhghbvjhcvgcv
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start
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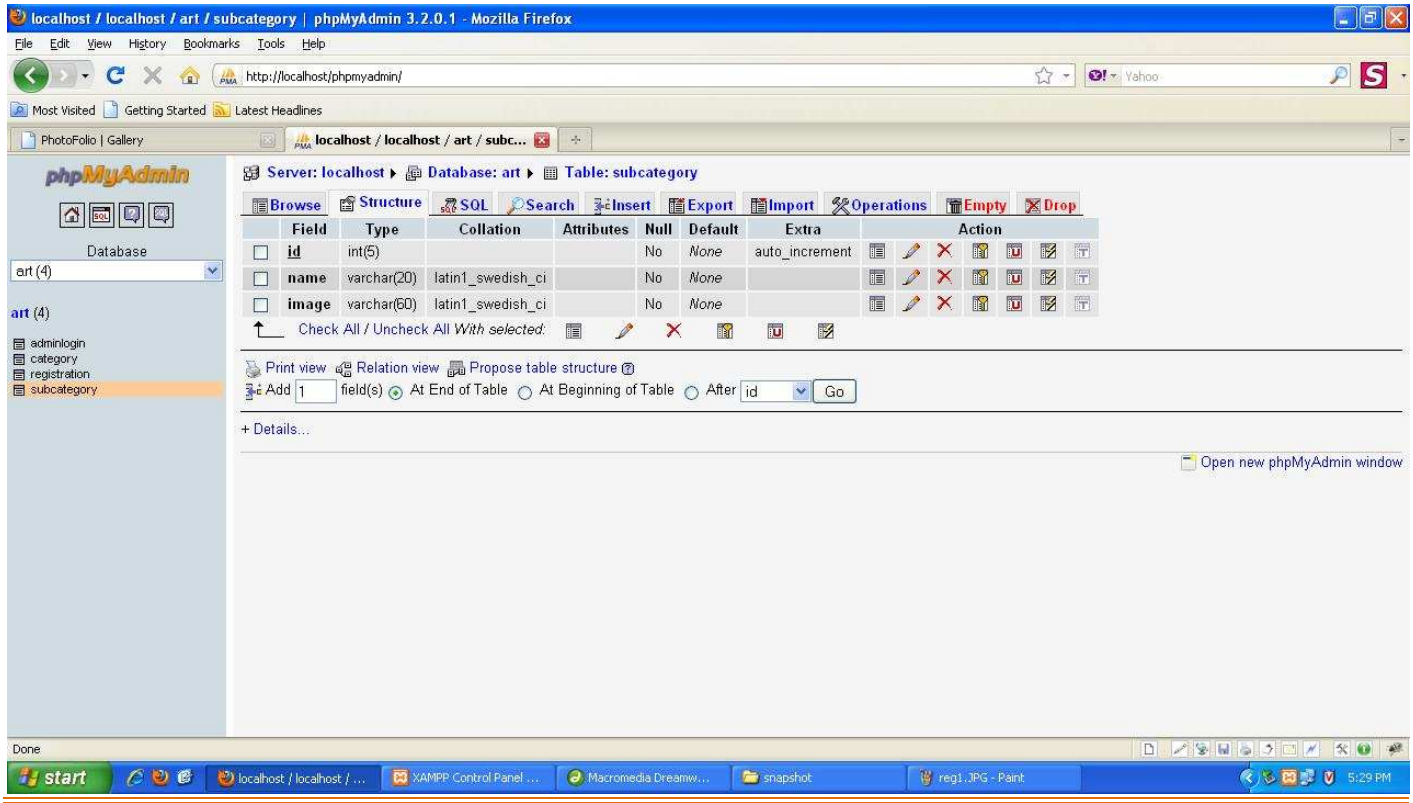
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Server: localhost ▸ Database: art ▸ Table: subcategory
Browse Structure SQL Search Insert Export Import Operations Empty Drop
Field Type Collation Attributes Null Default Extra Action
id int(5) No None auto_increment
name varchar(20) latin1_swedish_ci No None
image varchar(60) latin1_swedish_ci No None
Check All / Uncheck All With selected:
Print view Relation view Propose table structure
Add 1 field(s) At End of Table At Beginning of Table After id Go
+ Details...
Open new phpMyAdmin window
Done
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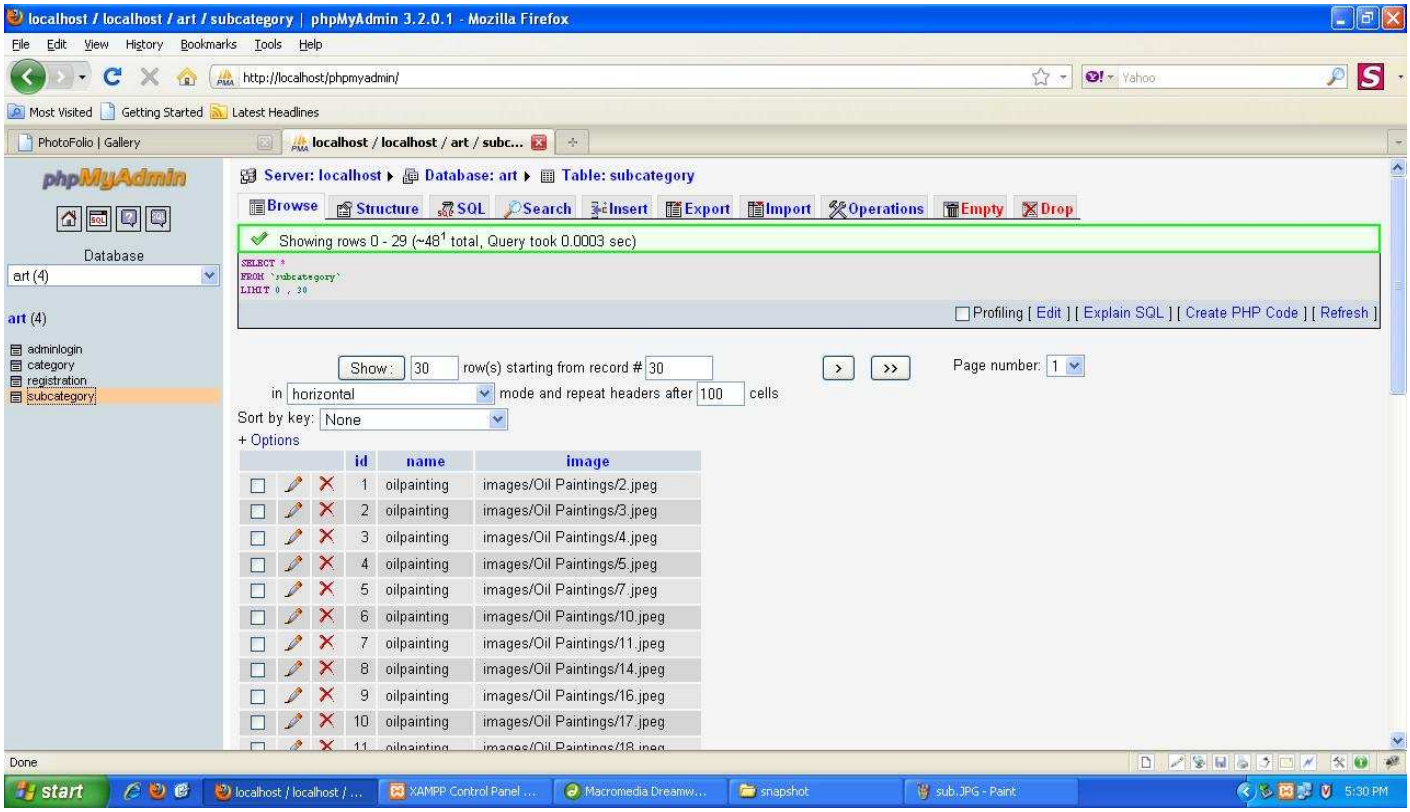
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File Edit View History Bookmarks Tools Help
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Most Visited Getting Started Latest Headlines
PhotoFolio | Gallery
localhost / localhost / art / subc...
phpMyAdmin
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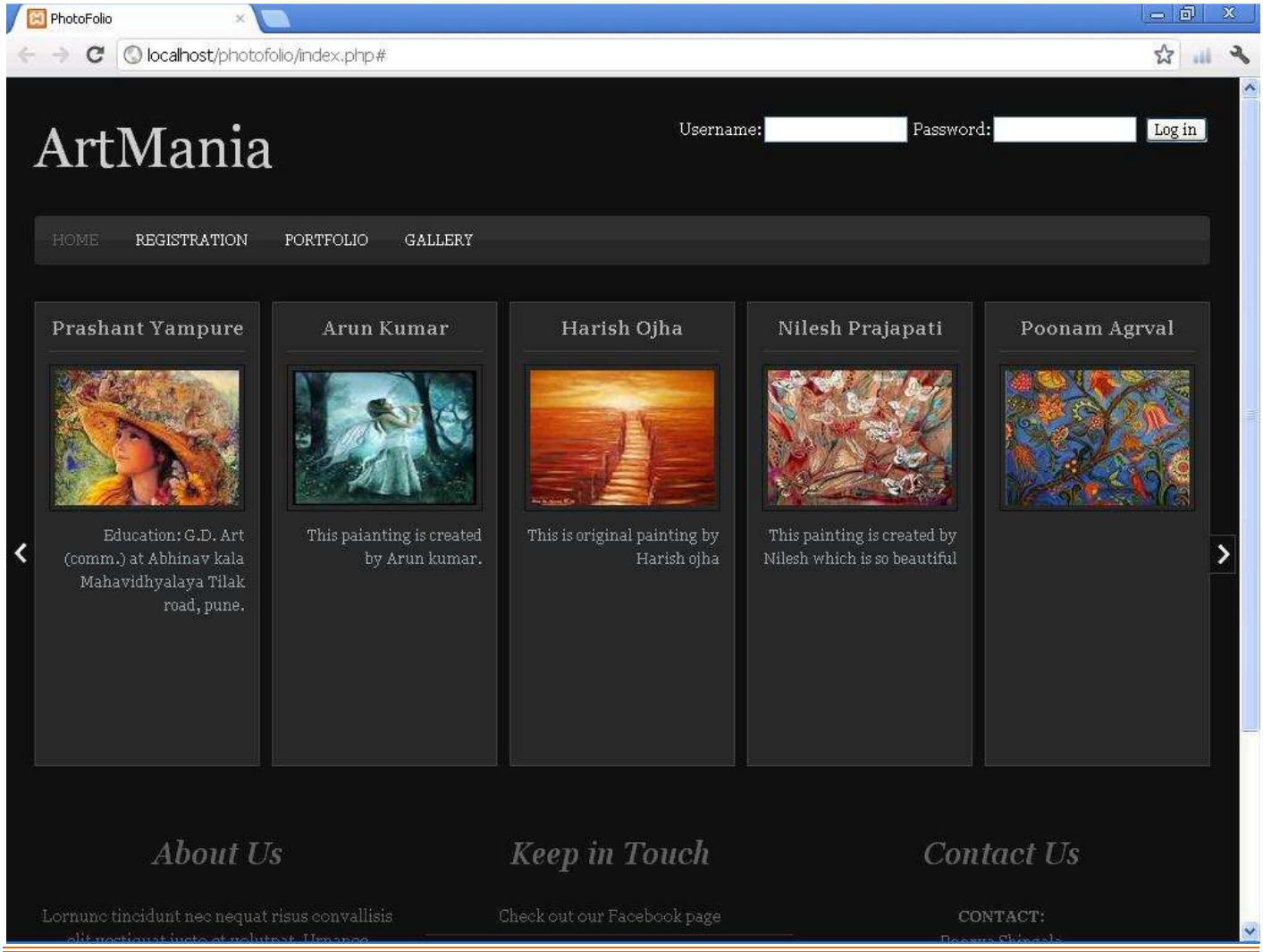
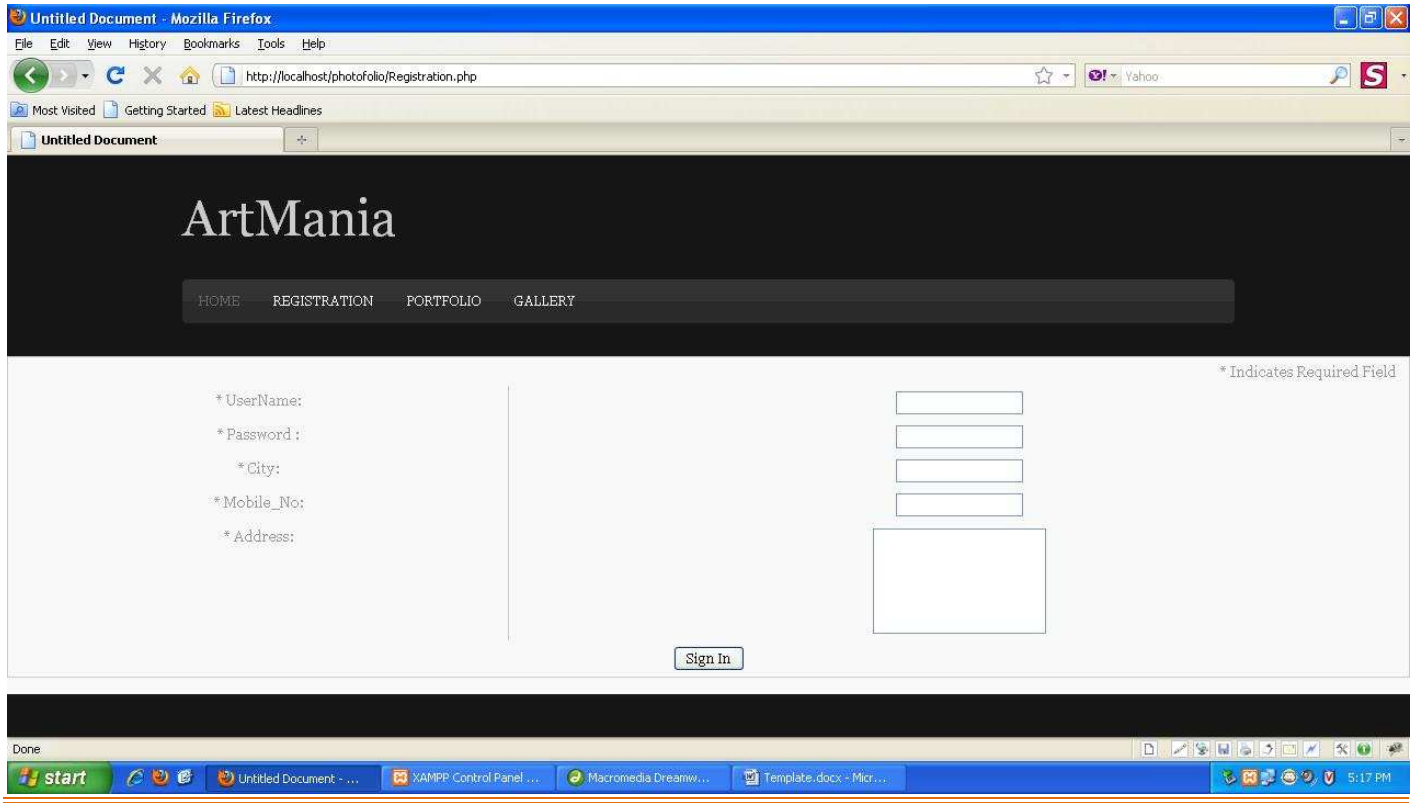
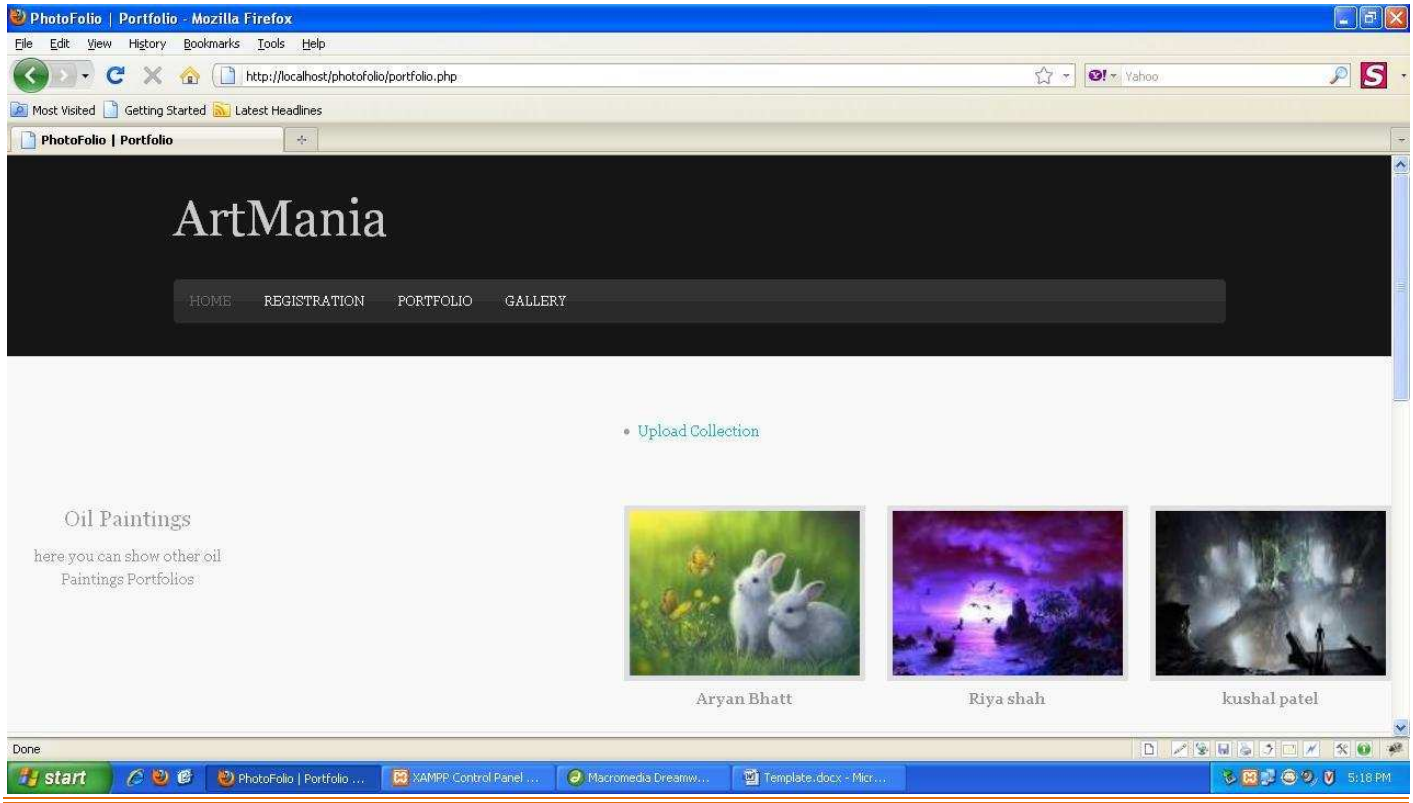
art (4)
art (4)
adminlogin
category
registration
subcategory
Server: localhost ▸ Database: art ▸ Table: subcategory
Browse Structure SQL Search Insert Export Import Operations Empty Drop
Showing rows 0 - 29 (~48[1] total, Query took 0.0003 sec)
SELECT *
FROM `subcategory`
LIMIT 0 , 30
Profiling [Edit] [Explain SQL] [Create PHP Code] [Refresh]
Show : 30 row(s) starting from record # 30
in horizontal mode and repeat headers after 100 cells
Page number: 1
Sort by key: None
+ Options
id name image
1 oilpainting images/Oil Paintings/2.jpeg
2 oilpainting images/Oil Paintings/3.jpeg
3 oilpainting images/Oil Paintings/4.jpeg
4 oilpainting images/Oil Paintings/5.jpeg
5 oilpainting images/Oil Paintings/7.jpeg
6 oilpainting images/Oil Paintings/10.jpeg
7 oilpainting images/Oil Paintings/11.jpeg
8 oilpainting images/Oil Paintings/14.jpeg
9 oilpainting images/Oil Paintings/16.jpeg
10 oilpainting images/Oil Paintings/17.jpeg
Done
start
localhost / localhost / ...
XAMPP Control Panel ...
Macromedia Dreamw...
snapshot
sub.JPG - Paint
5:30 PM

SCREEN SHOT


PhotoFolio
localhost/photofolio/index.php#
ArtMania
Username:
Password:
Log in
HOME
REGISTRATION
PORTFOLIO
GALLERY
Prashant Yampure
Education: G.D. Art (comm.) at Abhinav kala Mahavidhyalaya Tilak road, pune.
Arun Kumar
This paianting is created by Arun kumar.
Harish Ojha
This is original painting by Harish ojha
Nilesh Prajapati
This painting is created by Nilesh which is so beautiful
Poonam Agrval
About Us
Keep in Touch
Check out our Facebook page
Contact Us
CONTACT:


Untitled Document - Mozilla Firefox
File Edit View History Bookmarks Tools Help
http://localhost/photofolio/Registration.php
Most Visited Getting Started Latest Headlines
Untitled Document
ArtMania
HOME REGISTRATION PORTFOLIO GALLERY
* Indicates Required Field
* UserName:
* Password :
* City:
* Mobile_No:
* Address:
Sign In

Done
start
Untitled Document - ...
XAMPP Control Panel ...
Macromedia Dreamw...
Template.docx - Micr...
5:17 PM


PhotoFolio | Portfolio - Mozilla Firefox
File Edit View History Bookmarks Tools Help
http://localhost/photofolio/portfolio.php
Most Visited Getting Started Latest Headlines
PhotoFolio | Portfolio
ArtMania
HOME REGISTRATION PORTFOLIO GALLERY
Upload Collection
Oil Paintings
here you can show other oil Paintings Portfolios
Aryan Bhatt
Riya shah
kushal patel
Done
start
PhotoFolio | Portfolio ...
XAMPP Control Panel ...
Macromedia Dreamw...
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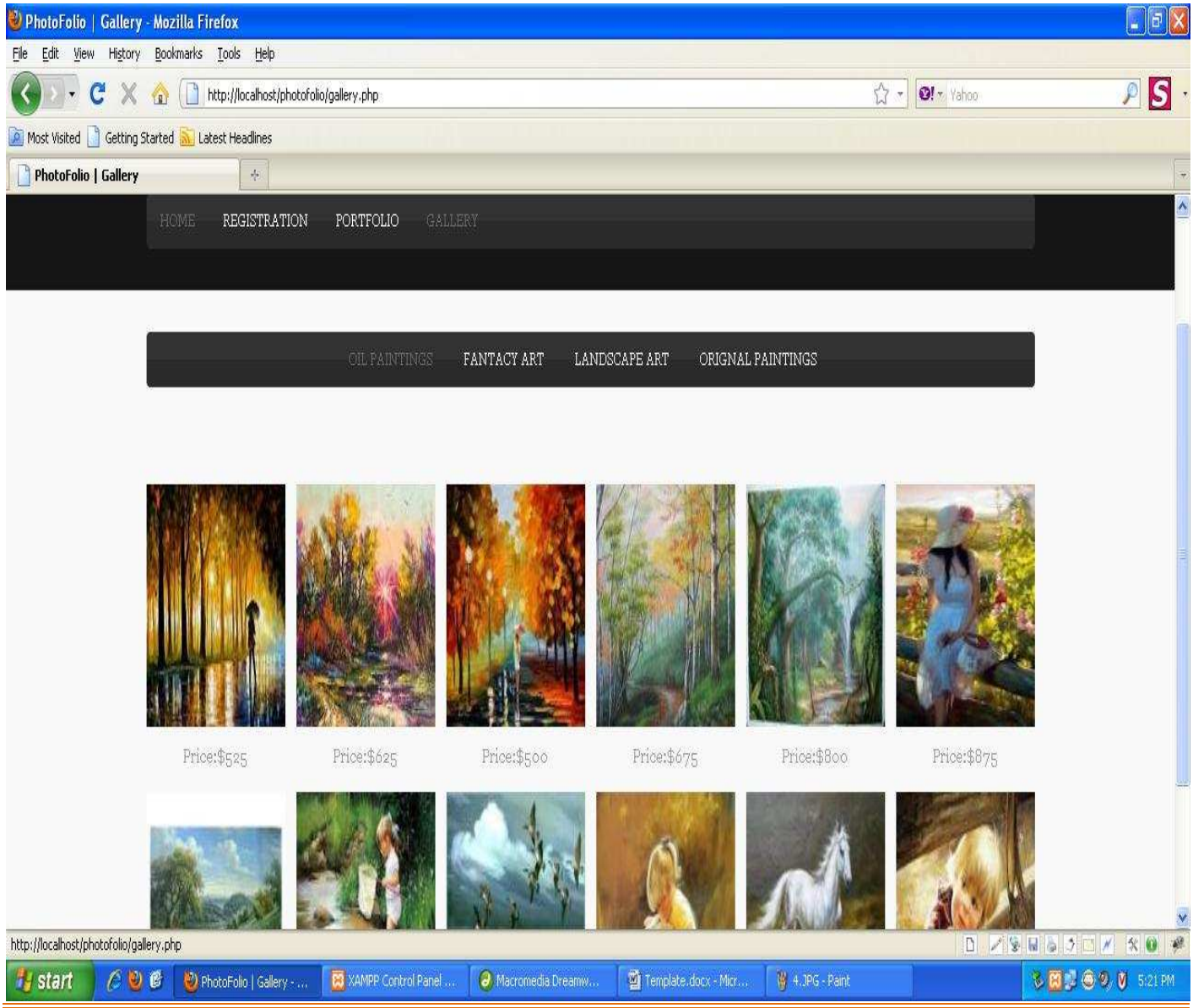
5:18 PM


PhotoFolio | Gallery - Mozilla Firefox
File Edit View History Bookmarks Tools Help
http://localhost/photofolio/gallery.php
Most Visited Getting Started Latest Headlines
PhotoFolio | Gallery
HOME REGISTRATION PORTFOLIO GALLERY
OIL PAINTINGS FANTACY ART LANDSCAPE ART ORIGNAL PAINTINGS
Price:$525
Price:$625
Price:$500
Price:$675
Price:$800
Price:$875
http://localhost/photofolio/gallery.php
start
PhotoFolio | Gallery - ...
XAMPP Control Panel ...
Macromedia Dreamw...
Template.docx - Micr...
4.JPG - Paint
5:21 PM

TESTING

- Without testing any system does not have a feel of completeness. We also have applied some sort of testing to our project.

- If a system is implemented without being tested it may lead to an erroneous working and dissatisfaction on part of the customer. It will also prove disastrous to the reputation of the organization or the person who developed the system and lead ti loss in business. Keeping all these things in view , we left no store unturned in testing our system. It was tested keeping in view the different possibilities on part of the user.

- Objectives of testing.

- The main purpose of testing and information system is to find the errors and correct them. A successful test is one that finds the errors.

- To ensure that during the operation the system will perform as per specification.

- To make sure that the system meets uper's requirements during .

- To verify that the control incorporated in the system function as intended.

- To see that when correct inputs are fed to the system, the outputs are correct.

- To make sure that during operations , incorrect inputs , processing and output will be detected.

- Testing includes how and in which manners the software is tested.

- The system is tested through the following techniques.
    - Dataflow testing
    - Interface testing
    - Unit testing
    - Condition testing
    - Loop testing
    - Functionality testing
    - Constraints testing
        - Integrated testing
        - System testing
        - Black-box testing
        - White-box testing

PROJECT RISK

- Project risks threaten the project plan. That is, if project risks become real, it is likely that project schedule will slip and that costs will increase. Project risks identify potential budgetary, schedule, personnel (staffing and organization), resource, stockholder and requirements problems and their impact on a software project. Project complexity, size and the degree of structural uncertainty were also defined as project as project risk factors.

- Technical risks threaten the quality and timeliness of the software to produce. If a technical risk becomes a reality implementation may become difficult impossible. Technical risks identify potential design, implementation, interface, verification, and maintenance problems risk analysis.

- After analysis we came to the point that following known and predictable risks can arises:

  - Integrity

the application should also threat by integrity risk. The data related to the project should be preserver qualities like consistency.

- Effectiveness

This is one of major risks because it is not worth while if the project developed does not serve for what it is developed. So effectiveness (usability risk) is one of major risk involved.

- Efficiency

efficiency is also major risk because the project developed should be efficient to the functionality it provides. So we have to consider this threat also.

- Confidentiality

because of the user should get access according to his/her authorization.
So confidentiality risk is also considerable threat.

- Availability

the application also less threat by availability risk. Because it depends on availability of web-server (which is quite high).

- Compliance

Project is threat by this risk because the project should follow specific standards.

- Reliability

The application to be developed is also threat by reliability risk because the processing done and information should be reliable.
risk planning.
To assist the project team in developing a strategy for dealing with risk. An effective strategy must consider three issues:

- Risk a voidance
- Risk monitoring
- Risk management

FUTURE ENHANCEMENT

We think that not a single project is ever considered as complete forever because over mind always think new & our necessities also are growing day by day.

We always want something more that what we have.Our application also,if you see at the first glance that you find.It to be complete but we want to make it still mature and fully automatic.

BIBLOGRAPH

WEBSITE:

www.Tulikaarts.in

BOOKS:

PHP with MySQL
Java script , css
Website development using php