

Web Application & Internet

CSE309

Section: 2

Group 5

Proposed Project:

Art Affiliate Marketplace

Name	ID
Fatin Ishraq Ahammed	1911116
Mst Aroni Begum	1910018
Hasin Eshrak	2030486

Problem Statement:

There are many talented artists who are working on their own as a part time hobby or trying to make it on their own to gain a little exposure using their talents. They are the independent artists of our country and there must be a solution to connect these artists with each other through a non saturated platform that focuses on their art and their ideas.

Solution:

Introducing Artism, a platform that gives artists to showcase their arts, the freedom to sell their arts and crafts individually. And collaborate with other artists. This is where artists can discover other artists alike, collaborate with each other's projects, connect and contact them.

Scopes:

1. User registration:
 - a. User Name
 - b. Email
 - c. Phone number
 - d. Date of Birth
 - e. Biography
 - f. Social links
 - g. Profile Picture
2. Upload Art for Sale:
 - a. Product name
 - b. Description
 - c. Picture
 - d. Price
 - e. Quantity
3. Edit uploaded art
4. Delete uploaded art
5. Search for Art
 - a. Search text field
 - b. Keywords matching
 - i. User name
 - ii. Product name
 - iii. Price
 - iv. Description
6. View Feature Arts

- a. 5 Latest arts
 - b. Ordered by date descending order
- 7. View All Art
 - a. View all uploaded art from all users
 - b. Ordered by date
- 8. Check other's profile page
 - a. Click on artists' names in product card
 - b. Respective artist dashboard opens
 - c. User can see contact information
- 9. Profile Page:
 - a. Edit profile items
 - i. User name
 - ii. Password
 - iii. Email
 - iv. Phone number
 - b. Add social links
 - c. Add photo
 - d. Add biography
- 10. User Gallery
 - a. View own uploaded arts
 - b. Edit/delete arts
- 11. Admin
 - a. View list of all users
 - b. Delete users

Database design (ERD):

