

NETWORK BASED APPLICATION DEVELOPMENT

THE ART CONNOISSEURS

A DYNAMIC WEB APPLICATION FOR ASPIRING PICASSO'S



USER MANUAL

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1. ABOUT:

The project – “The Art Connoisseurs” is a dynamic network web application which is used by end users who want to register for professional arts program of their preference. The Web Application allows users to register/add/update/delete connections or professional art programs of their preference.

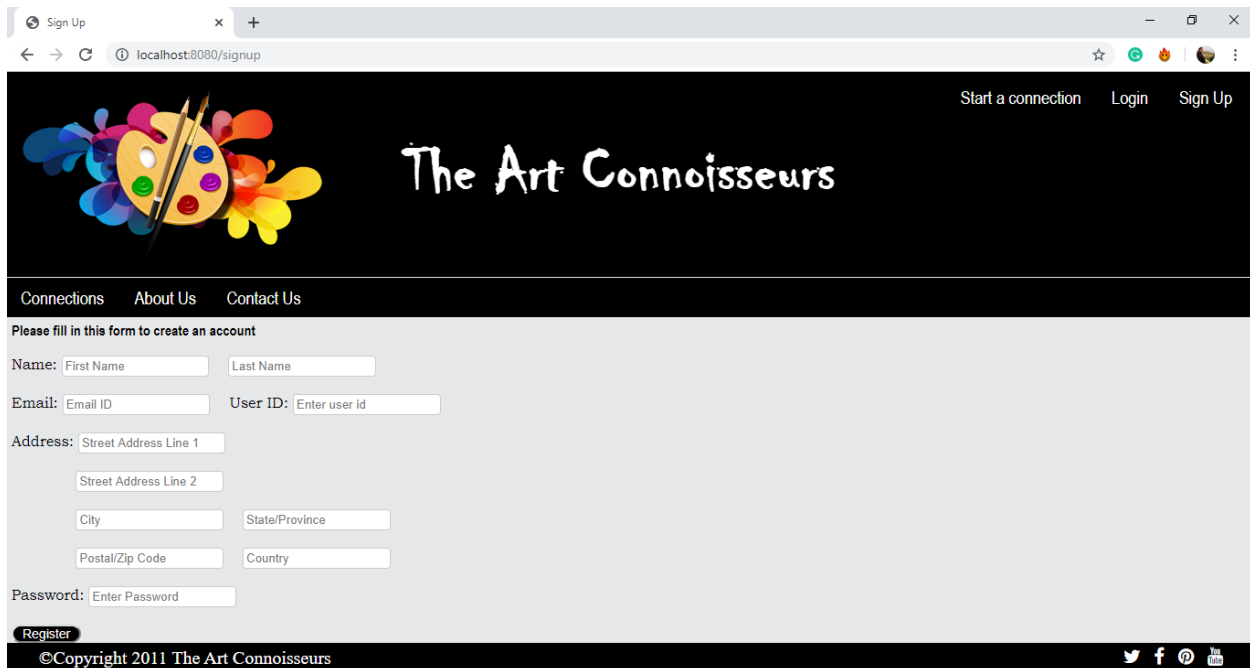
2. FEATURES OF THE APPLICATION:

The application has the following functionalities.

1. User Registration
2. User Login
3. Create a Connection(professional art program).
4. Register for a Connection.
5. Update the RSVP for a registered Connection (Yes, No, Maybe)
6. Update the Connection which the User has created
7. Delete a Connection for which the User has registered.
8. Delete a Connection which was created by the User.

Now, let's look at each of the features briefly.

2.a USER REGISTRATION/SIGNUP:



The screenshot shows a web browser window with the address bar displaying 'localhost:8080/signup'. The page has a dark header with a colorful logo of a paint palette and the text 'The Art Connoisseurs'. Navigation links include 'Start a connection', 'Login', and 'Sign Up'. Below the header, there are links for 'Connections', 'About Us', and 'Contact Us'. The main content area is a registration form titled 'Please fill in this form to create an account'. The form includes fields for 'Name' (First Name, Last Name), 'Email' (Email ID), 'User ID' (Enter user id), 'Address' (Street Address Line 1, Street Address Line 2, City, State/Province, Postal/Zip Code, Country), and 'Password' (Enter Password). A 'Register' button is at the bottom of the form. The footer contains the copyright notice '©Copyright 2011 The Art Connoisseurs' and social media icons for Twitter, Facebook, and YouTube.

The User Registration/SignUp form requires, the user to input first name, last name, email, address, a unique user id of their choice and a password which registers them as a valid user in the system.

FirstName – should be at least 3 characters or more in length

Last Name – should be at least 3 characters or more in length

Email – should be of the valid email id format(eg: john@example.com)

User ID – should not be email id and be at least 3 characters or more in length, can be alphanumeric(eg: gsaroj1)

Street Address 1 – should be alphabetical and at least 5 characters or more in length

City, State, Country – should be alphabetical and at least 3 characters, 2 characters and 3 characters respectively

Zip Code – should be at least 5 characters or more in length

Street Address 2 – optional field

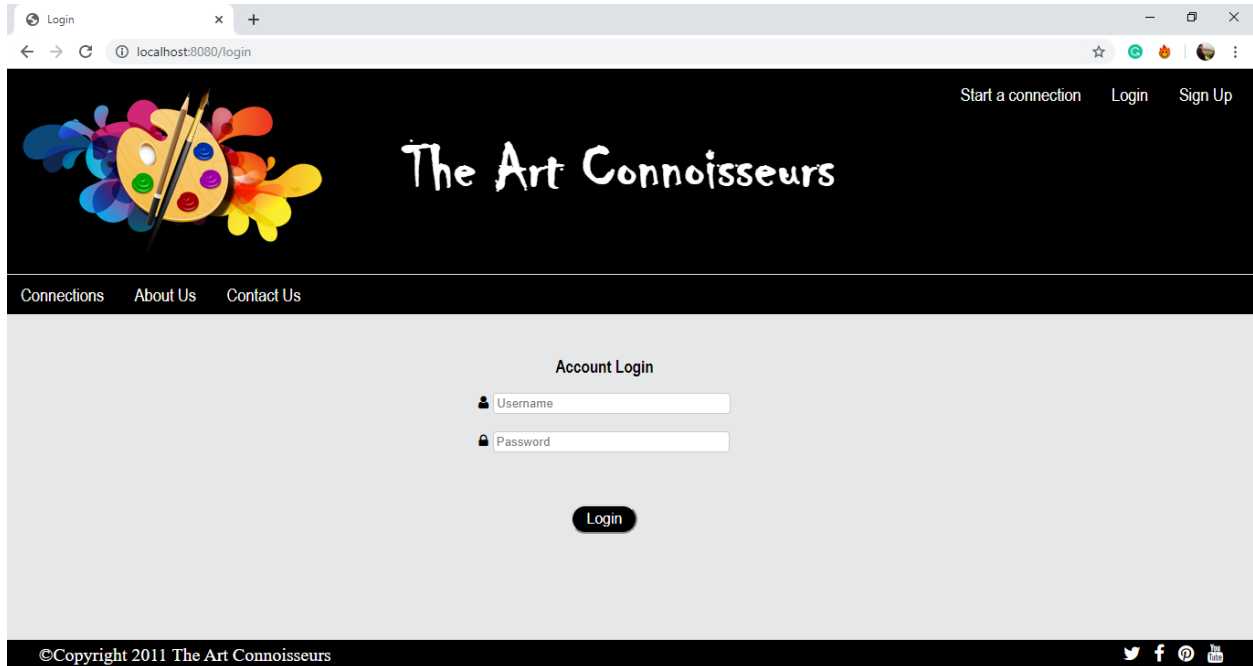
Password – should be alphanumeric and of minimum 6 characters in length

2.b USER LOGIN:

Sample User login details for testing purposes

User Id: gsaroj1 Password: Gogi123

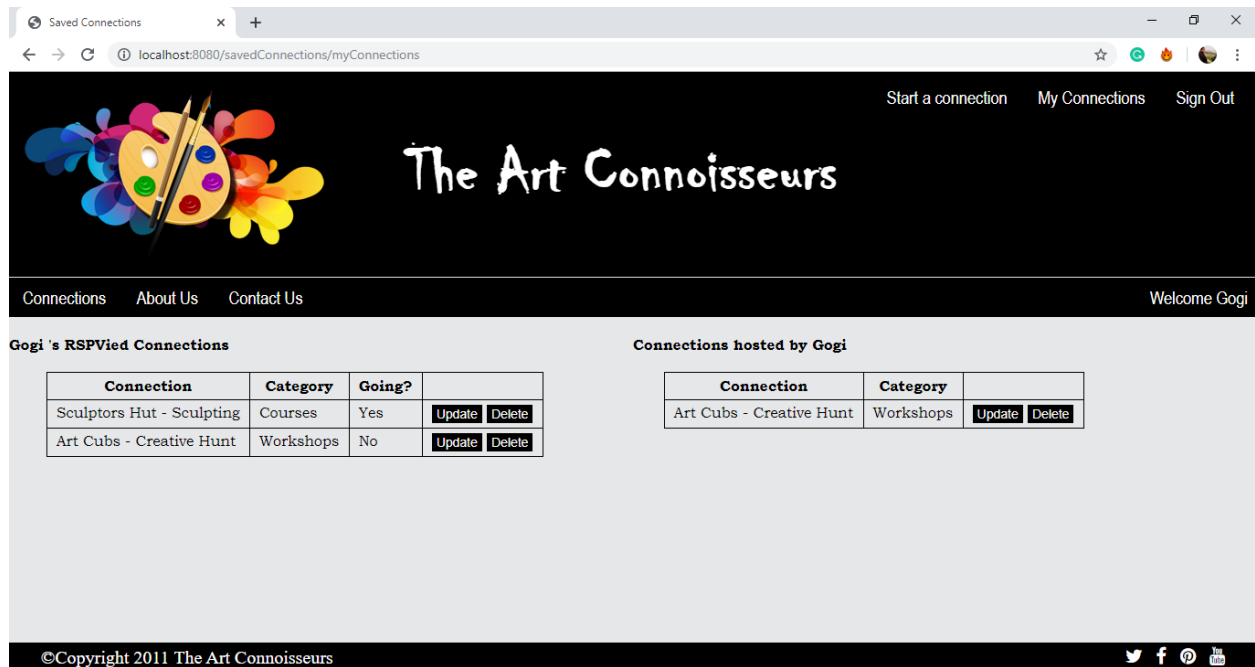
User Id: sbakshi3 Password: Bakshi32



The screenshot shows a web browser window with the address bar displaying 'localhost:8080/login'. The page features a dark header with a colorful paint palette logo on the left and the site name 'The Art Connoisseurs' in white script. Navigation links 'Start a connection', 'Login', and 'Sign Up' are on the right. Below the header is a dark bar with links 'Connections', 'About Us', and 'Contact Us'. The main content area is light gray and contains the 'Account Login' form with 'Username' and 'Password' fields and a 'Login' button. The footer is dark with copyright text '©Copyright 2011 The Art Connoisseurs' and social media icons.

The Account Login Form needs the end user to login and execute the required actions by inputting the user id and password.

2.c USER DASHBOARD/MY CONNECTIONS:



The screenshot shows a web browser window with the URL `localhost:8080/savedConnections/myConnections`. The page header features a logo of a paint palette and the text "The Art Connoisseurs". Navigation links include "Start a connection", "My Connections", and "Sign Out". A secondary navigation bar contains "Connections", "About Us", and "Contact Us", along with a "Welcome Gogi" message.

The main content area is divided into two sections:

- Gogi's RSVP'd Connections:** A table with columns: Connection, Category, Going?, and actions (Update, Delete).
- Connections hosted by Gogi:** A table with columns: Connection, Category, and actions (Update, Delete).

At the bottom, there is a copyright notice "©Copyright 2011 The Art Connoisseurs" and social media icons for Twitter, Facebook, and YouTube.

Connection	Category	Going?	
Sculptors Hut - Sculpting	Courses	Yes	Update Delete
Art Cubs - Creative Hunt	Workshops	No	Update Delete

Connection	Category	
Art Cubs - Creative Hunt	Workshops	Update Delete

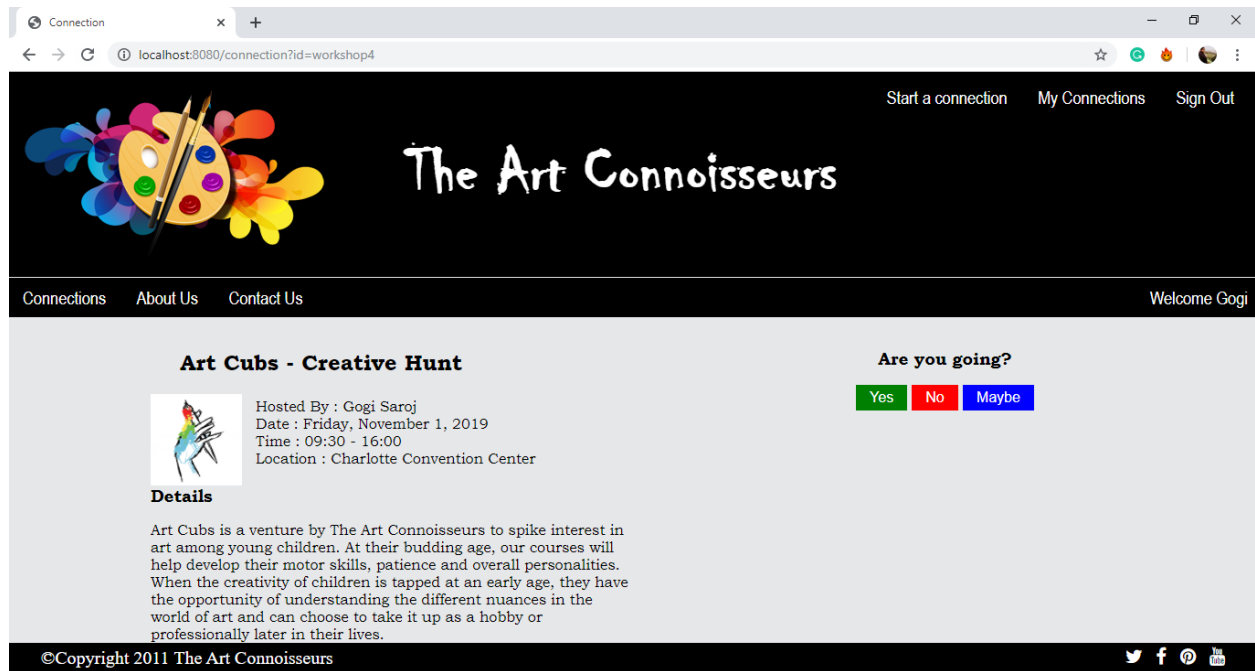
The User Dashboard helps the user to view the list of connections that he/she has opted for(RSVP'd Connections) and the list of connections that he/she is a Host. The User has the option to update/delete the connections as per his/her choice.

The User can view the list of connections available to choose his/her preference.

Clicking on the Update Button under RSVP'd Connections – takes the user to the page where the user can change his/her RSVP preference to anyone of the following - **Yes, Maybe, No**

Clicking on the Update Button under Hosted by Connections – takes the user to the page where the user can make changes to the connection specifics via a form according to his/her preference.

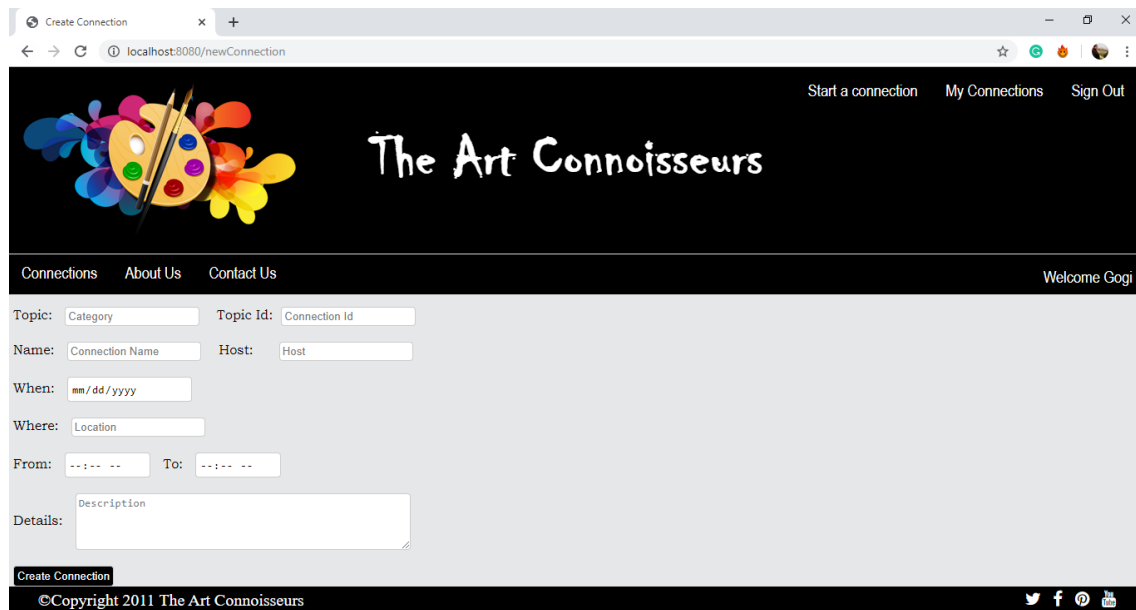
2.d RSVP FOR A CONNECTION:



Every user can see the provision for RSVP in their connection details page. Clicking on anyone under the category adds this connection to their RSVPed connections in his/her Dashboard. Only authorized user can register/ rsvp for a connection or professional art program.

2.e CREATE A CONNECTION:

Every logged in user, can create a connection, which gets added to the catalogue of connections or the professional art programs. This new connection will be available to other users for RSVP.



The screenshot shows a web browser window with the address bar displaying 'localhost:8080/newConnection'. The page has a dark header with a colorful paint palette logo on the left and the text 'The Art Connoisseurs' in the center. Navigation links 'Start a connection', 'My Connections', and 'Sign Out' are on the right. A secondary navigation bar contains 'Connections', 'About Us', and 'Contact Us', with a 'Welcome Gogi' message on the right. The main form area includes the following fields: 'Topic: Category' and 'Topic Id: Connection Id' (both with dropdown menus); 'Name: Connection Name' and 'Host: Host' (both text inputs); 'When: mm/dd/yyyy' (date input); 'Where: Location' (text input); 'From: --:-- --' and 'To: --:-- --' (time range inputs); and 'Details: Description' (a large text area). A 'Create Connection' button is at the bottom left of the form. The footer shows '©Copyright 2011 The Art Connoisseurs' and social media icons.

Topic/Category – should be at least 3 characters or more in length

Topic/Connection Id - should be at least 3 characters or more in length. This field must be unique and can be alphanumeric

Name/Connection Name - should be at least 3 characters or more in length

Host - should be at least 3 characters or more in length

Where/Location - should be at least 3 characters or more in length

Details/Description - should be at least 10 characters or more in length

The date and time field cannot be empty

2.f USER CONNECTION UPDATE:

The User can update the connection which he/she created using the form below to the list of available connections. Topic Id and Host cannot be altered.

The image shows two screenshots of a web application for 'The Art Connoisseurs'.

The top screenshot is the 'Create Connection' form. It has a header with the site logo and navigation links: 'Start a connection', 'My Connections', and 'Sign Out'. Below the header is a sub-header with 'Connections', 'About Us', and 'Contact Us', and a 'Welcome Gogi' message. The form contains several input fields: 'Topic' (set to 'Workshops'), 'Topic Id' (set to 'workshop4'), 'Name' (set to 'Art Cubs - Creative Hunt'), 'Host' (set to 'Gogi Saroj'), 'When' (set to '11/02/2019'), 'Where' (set to 'Charlotte Convention Cen'), 'From' (set to '09:30 AM'), and 'To' (set to '04:00 PM'). There is a 'Details' text area with a description of 'Art Cubs'. At the bottom of the form is an 'Update Connection' button. The footer shows '©Copyright 2011 The Art Connoisseurs' and social media icons.

The bottom screenshot is the 'Saved Connections' page. It has the same header and sub-header as the top screenshot. Below the sub-header, there are two tables. The first table is titled 'Gogi's RSVP'd Connections' and the second is titled 'Connections hosted by Gogi'.

Connection	Category	RSVP	
The Touch of Tradition - Tanjore Painting	Courses	No	Update Delete
Sculptors Hut - Sculpting	Courses	Yes	Update Delete

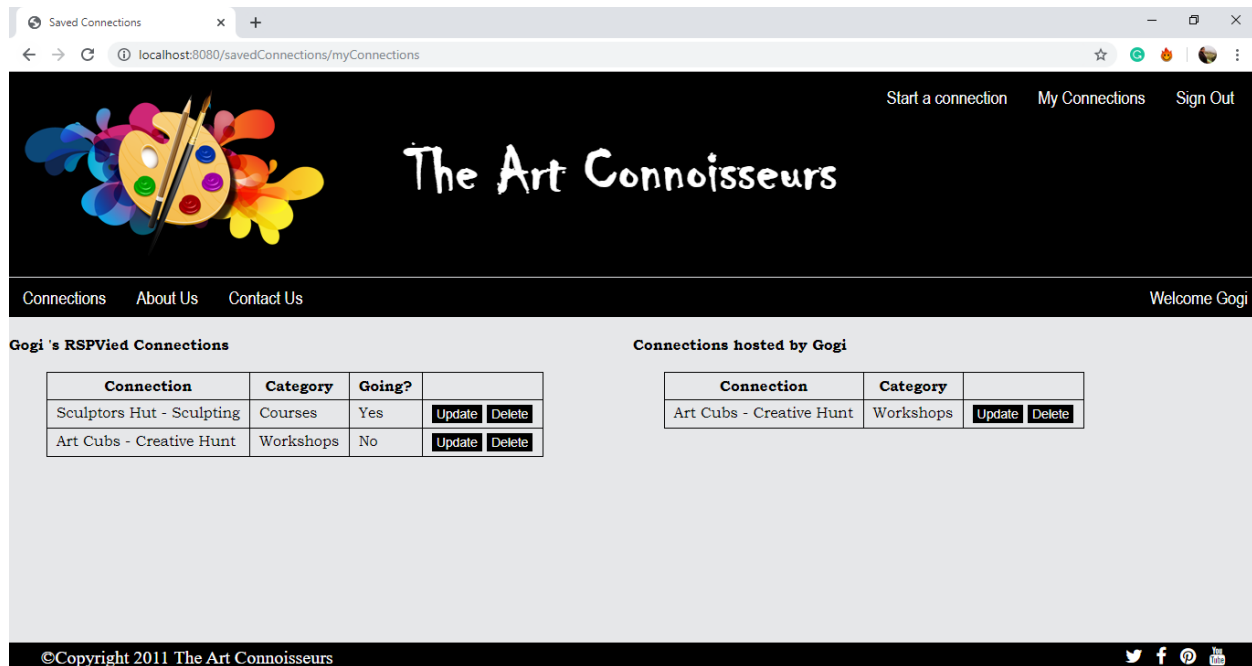
Connection	Category	
Art Cubs - Creative Hunt	Workshops	Update Delete

The footer of the bottom screenshot also shows '©Copyright 2011 The Art Connoisseurs' and social media icons.

If the connection, was created by the logged in user, he/she can see the list of connections(table on the right in the above img) in My Connections page.

2.g USER DELETE CONNECTION:

The User can delete the connection from the list of Saved Connections/My Connections, for which he/she is the owner (ultimately leads to removing the connection from the list of available connections and also from the profiles of other users if they have expressed their interest through RSVP)



2.h FUNCTIONALITIES FOR UNAUTHORIZED USERS:

End- users who have not signed in can only access the home page, contact page, about page, list of connections available and connection details page, if they attempt to register / rsvp for a connection, they will be redirected to the login page.