FCS Group Project
User Guide

**Domain name:** https://www.kyntra.systems/

Website structure:

www.kyntra.systems/				
/accounts/signup	/settings	/	/seller/all_products/	/admin/
/accounts/login			/seller/add_product/	/admin/buyers
				/admin/sellers
				/admin/products
				/admin/logs

SSL/TLS certificate:
When you visit the website for the first time, it will show a warning (unsafe website or something similar) because our certificate is self-signed.
On Firefox, this is the screen that comes up:
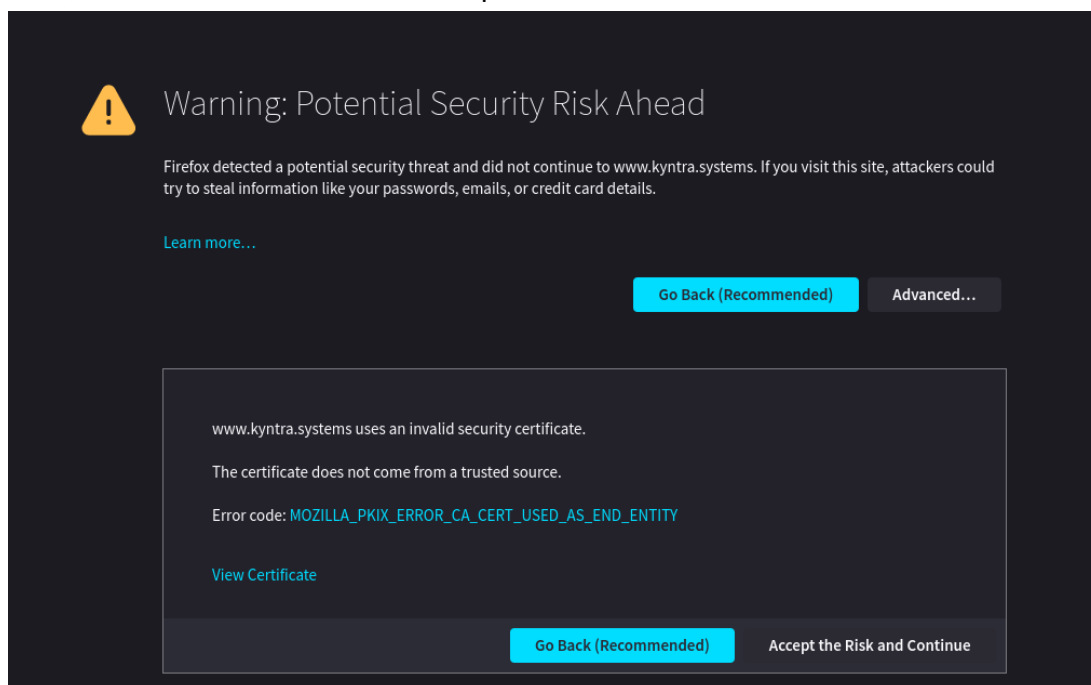
Please allow the browser by clicking on **Details/Advanced** and then clicking on **Accept the risk and continue**. You should be able to browse our website without any problem now.

Homepage:
At the root URL, you are greeted with Kyntra's homepage i.e. buyer's page, where one can browse the product catalogue, search for products, view details etc.
To perform any more actions, you need to signup/login to the website (buttons on the top right corner) as one on the following three users:
- A buyer
- A seller
- An admin

*Note: You can only signup as a **Seller** or a **Buyer**, not an **admin**. There is only one admin, whose credentials are provided later in this document.*

Signup:
1. Go to www.kyntra.systems/accounts/signup, enter the required details (a valid email)
   - The email address should be a valid one, as you'll receive a login OTP
   - **For sellers:** The PDF document to upload is the seller application, which needs to be approved by the admin before you can start selling products
2. Enter the OTP you received on the mail
3. Account has been created successfully. Now login to the account.

Login:
1. Go to www.kyntra.systems/accounts/login, enter the credentials
2. Login successful! You'll be redirected to the appropriate page based on your user type.
(If you are already logged in as a particular user, you'll see that on the top right corner in the navbar. Clicking on that will redirect you to your usertype's homepage)

Settings:
The www.kyntra.systems/settings page is the page for editing/deleting the current user's profile.

Details about the different users, their capabilities and relevant instructions are specified in the next few pages.

Buyers

Once you login as a buyer, you'll land at www.kyntra.systems/ which is the homepage.

Capabilities:
A buyer can...
- Browse all products or by category
- Search for products
- View product details
- Purchase products

To view product details:
1. Click on view details for your product of choice

To buy product:
1. On product details page, specify product quantity
2. Click **buy now**
3. Add credit card details. This is a demo stripe API so please use the following details to pay for the product:
   a. Credit Card Number: 4000 0027 6000 3184
   b. CVV: Any 3 digits
   c. Expiry: Any future date
   d. For more information, please visit: https://stripe.com/docs/testing
4. You will be redirected to a payment status page where you can see if your payment went through or there was an issue with your payment.

Sellers

Once you sign up, you have to wait for approval from the admin. If the admin accepts the application then you'll be able to see the seller's homepage (you may have to logout and login).

Once you login as a seller, you'll land at www.kyntra.systems/seller/all_products which is your homepage. Here all your products will be visible.

Note: If an admin rejected your application, then you won't be able to use that account and you need to reapply for the new seller's account.

Capabilities/Roles:
- View all your products
- Add new product
- Edit your product details
- Delete your products (option in *edit products*)

To add product:
1. Click on the *add product* button in the navbar (top right corner)
2. Enter product details and upload images
3. Click save product

You will see it listed on your seller homepage.

To edit/delete product:
1. Click on *edit product* under the item you want to edit
2. Modify information
3. Click **save product** to save your edits
   OR
   Click **delete product** to remove the product

You can also view all the product listings on the kyntra homepage (www.kyntra.systems/), like a normal buying user. But you cannot purchase products.

To go back to your *seller homepage*, either type in the url or click the dropdown next to the login button (top right corner)

To edit profile settings:
1. Go to www.kyntra.systems/settings
2. Modify the information
3. Click **save**

To logout:
- Click the logout button on the navbar (top right corner)
- You will be redirected to the login page

Admin

Login credentials:
      Username: KyntraAdmin
      Password: /al,zqkJ<"evB6^~eQ

<u>*Note*</u>*: There is only one admin. You cannot signup for one. This is a powerful position. Kindly use this account responsibly, so that others can test the system as well.*

Once you login as an admin, you'll land at www.kyntra.systems/admin/ which is the dashboard for the admin. You can use the navigation bar for accessing pages for various admin functions.

Capabilities:
- Buyers
  - View all buyer users
  - Remove any buyer
- Sellers
  - View all sellers and their application status
  - View seller application document
  - Approve/reject seller
  - Remove any seller
- Products
  - View all products and their info
  - Add products
  - Remove products
- View logs for activities performed on the system

Buyer's page
All buyer users registered on the system will be listed here along with their basic information.
- You can delete any buyer using the **remove** button next to their entry.

Seller's page
All sellers registered on the system will be listed here along with their basic information.
- Use the nav-menu on the left to see buyers according to their application status, i.e. *pending*, *approved*, *unapproved*.
  - View document will show you their uploaded pdf application
  - Approving a buyer will send them to the *approved* list
  - Rejecting a buyer will send them to the *unapproved* list
- You can delete any seller using the **remove** button next to their entry.

Product's page
All products on sale will be listed here, along with their information.
- You can view them according to their categories using the nav-menu on the left

- You can add products on behalf of a seller using the **Add Products** button below the nav-menu. Click on it and fill the required fields in the form to add it.
- **View details** button will take you to the product's page. But you cannot buy the product.
- **Remove** button will delete the product

Logs page
This page will display all the logged activities in the system. Whenever any user adds, deletes or modifies any object in the system, an entry will be shown here having the following fields:
- Date and time of the activity
- Name of the user
- Type of the user (buyer, seller or admin)
- Object modified
- Type of activity (addition, deletion or modification)

You may have to refresh the page to see the updated logs.

To logout:
- Click the logout button on the navbar (top right corner)
- You will be redirected to the login page

😃 **Happy Testing** 😃