



Documentation

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Software Framework : Laravel
Addon For: Active eCommerce CMS
Provided by : codecanyon



Documentation

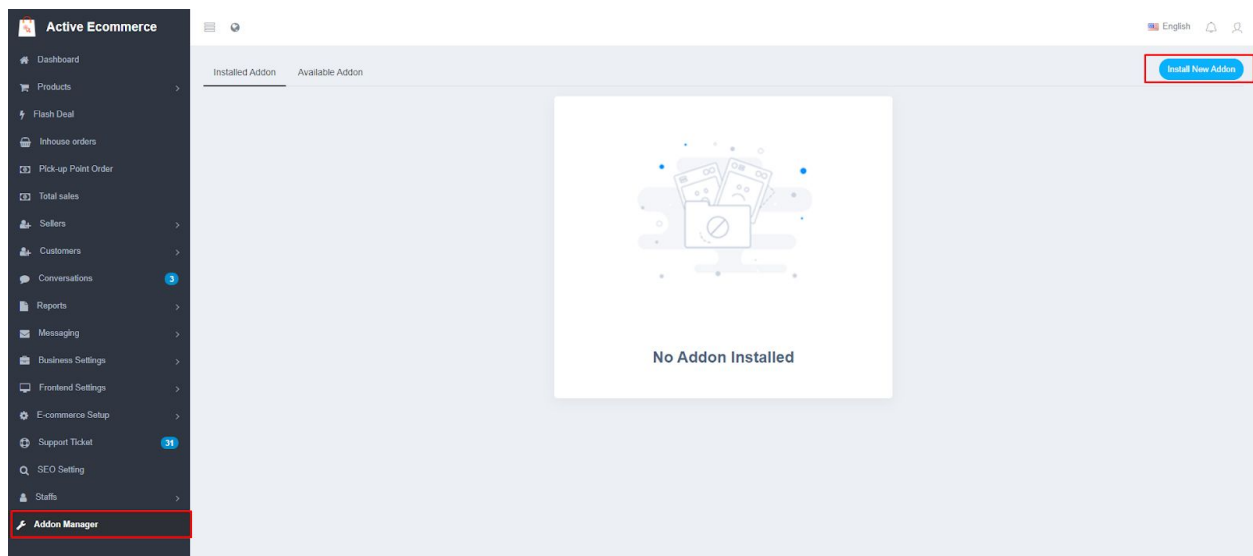
1. How to install the script?
2. What features are included in the African Payment Gateway Addon?
3. How to configure African Payment Gateway addon?
4. How can a customer pay with African Payment Gateway?
5. How can a customer recharge his/her wallet with African Payment Gateway?
6. How can a customer upgrade his classified product package using the African payment gateways?

How to in Details

1. How to install the script?

Answer: To install African Payment Gateway you need to follow the steps described below:

- **Active eCommerce cms** should be **pre-installed** on your server.
- **Purchase** and **Download** the **African Payment Gateway Addon file**.
- **Login** into your admin panel of the system.
- Go to **Addon Manager**.
- Click on **Install New Addon**.
- Choose the **downloaded zipped file** and click on **Install**.
- After Installation, you will find the **African Payment Gateway** in your left sidebar of the admin panel.
- Now you need to **configure the African payment method Addon**.



2. What features are included in the African Payment Gateway Addon?

Answer:

- Easy payment method configuration.
- The African Payment Gateway addon includes two payment gateways.
 - M-pesa
 - Flutterwave
- African Payment method during checkout.
- African payment method during wallet recharge.
- African payment method during customer package purchase.

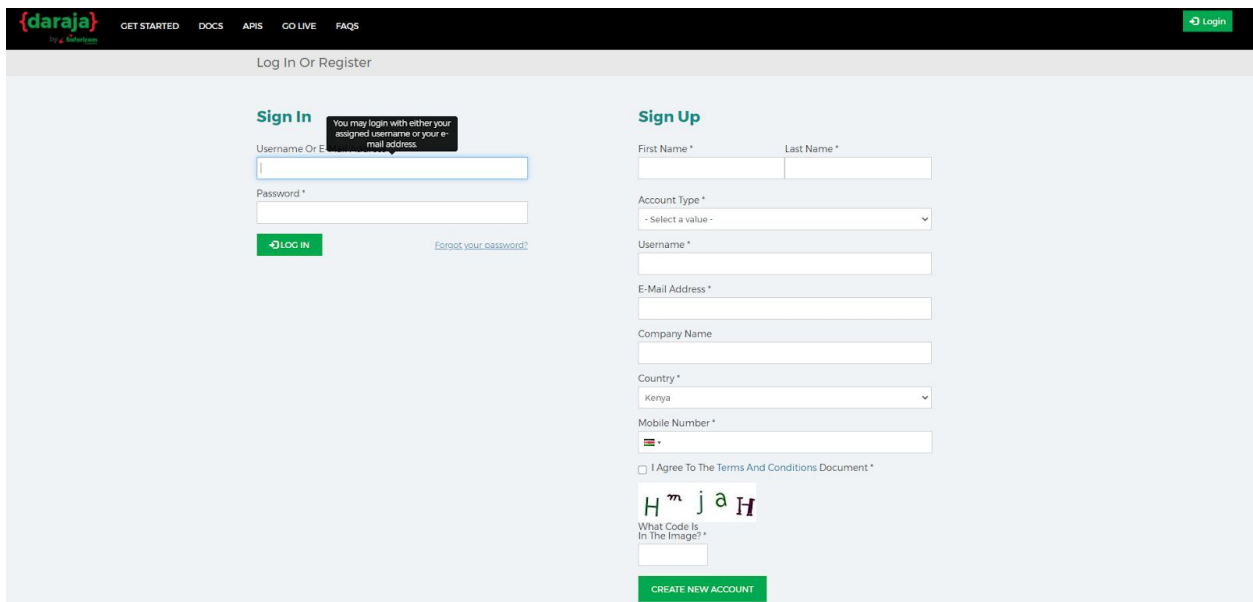
3. How to configure African Payment Methods?

Answer: To configure the African Payment Methods the following steps should be followed:

M-pesa: To configure Mpesa follow the instructions described below:

- Firstly, Go to the [developer's portal](#) of the Safaricom.

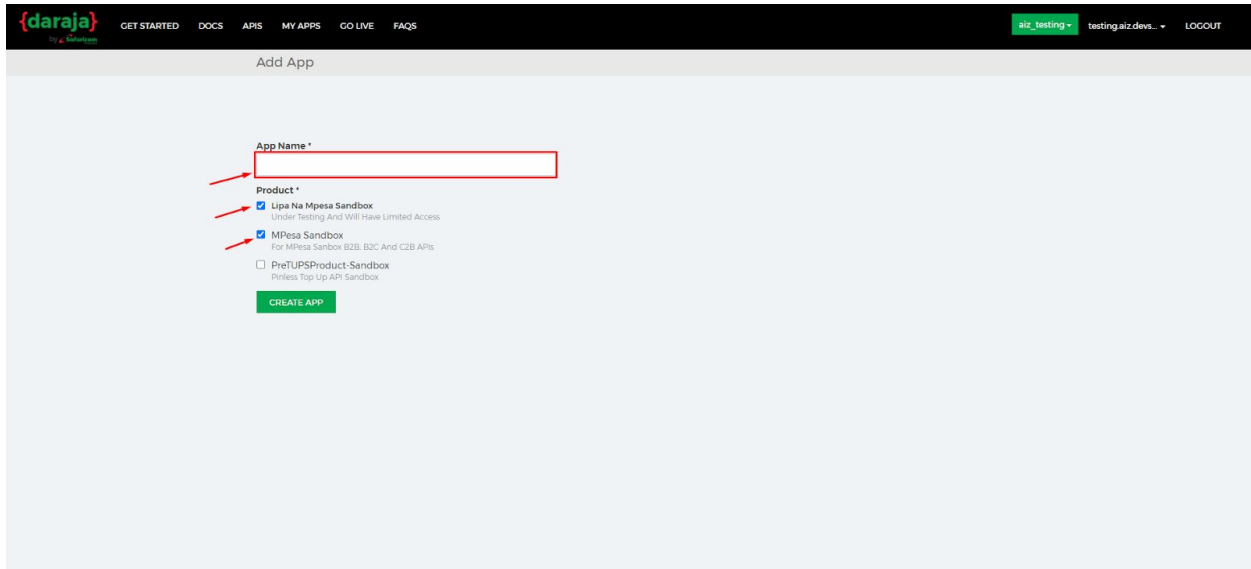
Then sign in or sign up .



The screenshot shows the Daraja by Safaricom developer portal. At the top, there is a navigation bar with links: GET STARTED, DOCS, APIS, GO LIVE, and FAQs. A 'Login' button is in the top right corner. Below the navigation bar, there is a 'Log In Or Register' section. On the left, the 'Sign In' form has fields for 'Username Or E-mail Address' and 'Password', with a 'LOG IN' button and a 'Forgot your password?' link. On the right, the 'Sign Up' form has fields for 'First Name', 'Last Name', 'Account Type' (a dropdown menu), 'Username', 'E-Mail Address', 'Company Name', 'Country' (a dropdown menu with 'Kenya' selected), 'Mobile Number' (with a country code dropdown), and a checkbox for 'I Agree To The Terms And Conditions Document'. There is also a CAPTCHA image and a 'What Code Is In The Image?' field. A 'CREATE NEW ACCOUNT' button is at the bottom right of the sign up form.

- After logging in or signing up it will redirect to the dashboard.

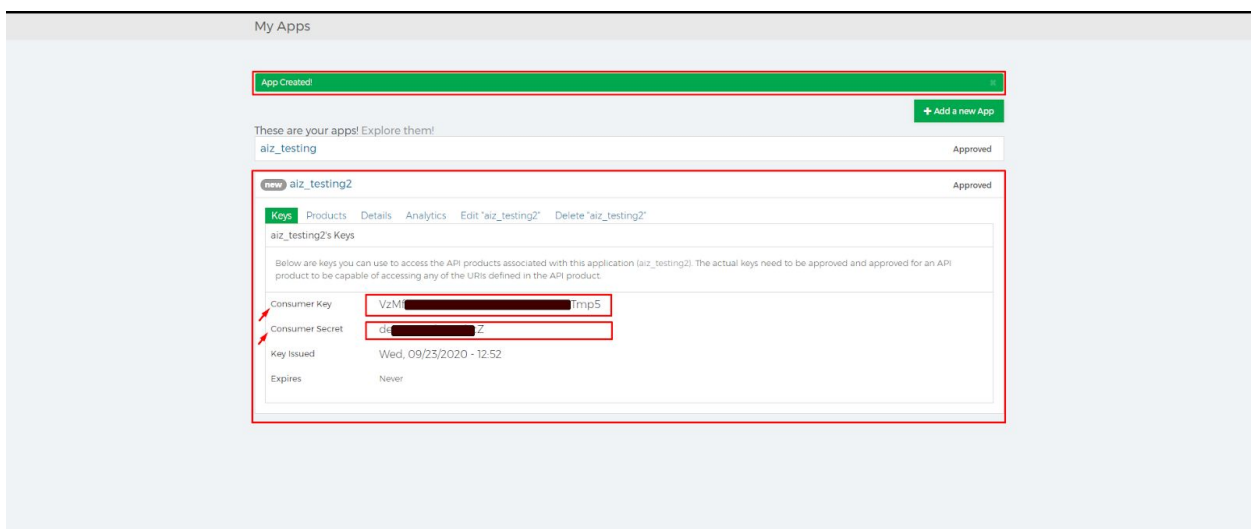
- There the user needs to create a new app as shown in the picture below.
- Go to the **My Apps** section and click on the green button saying **Add a new App**.
- After that, fill up the form and create the app.



The screenshot shows the 'Add App' form in the Daraja dashboard. The form has a header with the Daraja logo and navigation links: GET STARTED, DOCS, APIS, MY APPS, GO LIVE, and FAQs. On the right, there's a user profile section with 'aliz_testing', a dropdown menu showing 'testing.aliz.devs...', and a 'LOGOUT' button. The main form area is titled 'Add App' and contains the following fields:

- App Name ***: A text input field with a red box around it and a red arrow pointing to it.
- Product ***: A section with three radio button options:
 - ☒ **Lipa Na Mpesa Sandbox**
Under Testing And Will Have Limited Access
 - ☒ **MPesa Sandbox**
For MPesa Sandbox B2B, B2C And C2B APIs
 - ☐ **PreTUPSPProduct-Sandbox**
Pinless Top Up API Sandbox
- CREATE APP**: A green button at the bottom of the form.

- After that you will be redirected to the dashboard. Click on the app you created and you will find that it resulted in a dropdown menu. There you will find the **Consumer Key** and the **Consumer Secret** under the **Keys** sub-menu.



The screenshot shows the 'My Apps' dashboard in the Daraja system. At the top, there's a green banner that says 'App Created!'. Below it, there's a green button labeled '+ Add a new App'. The main section is titled 'These are your apps! Explore them!'. It lists two apps: 'aliz_testing' (Approved) and 'aliz_testing2' (Approved). The 'aliz_testing2' app is selected, and its details are shown in a dropdown menu. The 'Keys' sub-menu is active, displaying the following information:

- Consumer Key**: V2M [redacted] tmp5
- Consumer Secret**: d1c [redacted] 2
- Key Issued**: Wed, 09/25/2020 - 12:52
- Expires**: Never

- These two keys need to be copied. And then in the admin panel, go to **Business Settings->Payment Method** and inside the **Mpesa Credentials** section the **two keys should be pasted in their fields** and then saved.
- After that the admin should also give his business short code inside the **MPESA SHORT CODE** which will be used when the user sends his/her payment.

The screenshot shows the 'Business Settings' page with a sidebar on the left. The 'Payment method' section is active. It contains five credential sections: Instamojo, PayStack, VoguePay, Ngenius, and Mpesa. The 'Mpesa Credential' section is highlighted with a red border. It includes the following fields:

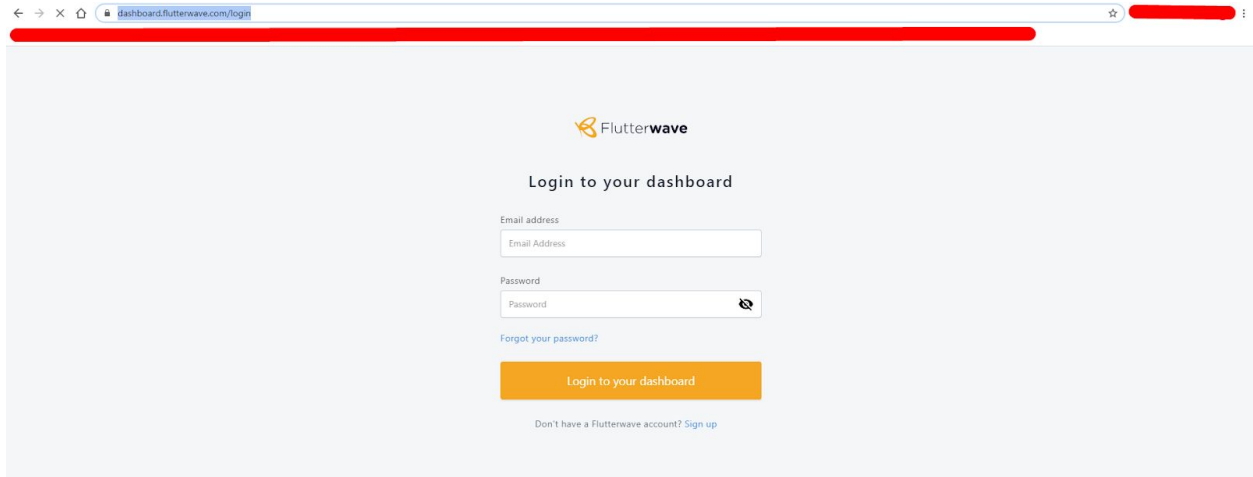
- MPESA CONSUMER KEY
- MPESA CONSUMER SECRET
- MPESA SHORT CODE
- MPESA SANDBOX ACTIVATION (dropdown menu set to 'live')

Each section has a 'Save' button. A note at the bottom of the Ngenius section states: 'Currency must be AED or USD or EUR. If kept empty, AED will be used automatically.'

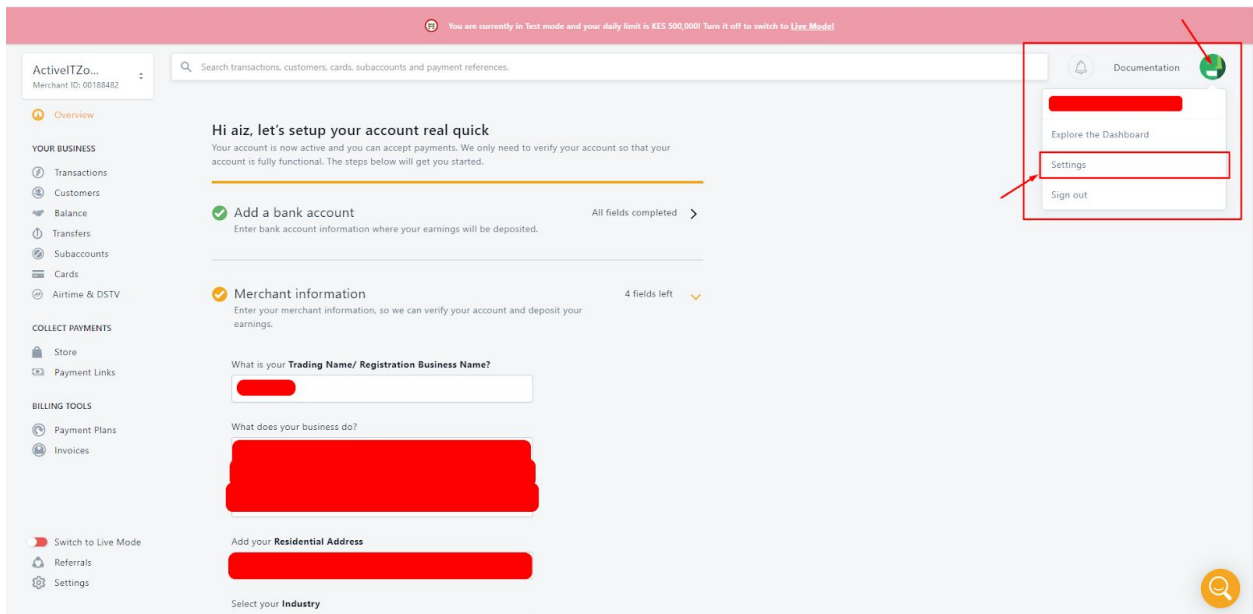
- Then the user needs to select whether he/she wants to use the sandbox or go live.
- Finally, clicking the **Save** button the user should be ready to go.

Flutterwave: To configure Flutterwave follow the instructions described below:

- Go to the sign in page of [flutterwave developer's dashboard](#) .

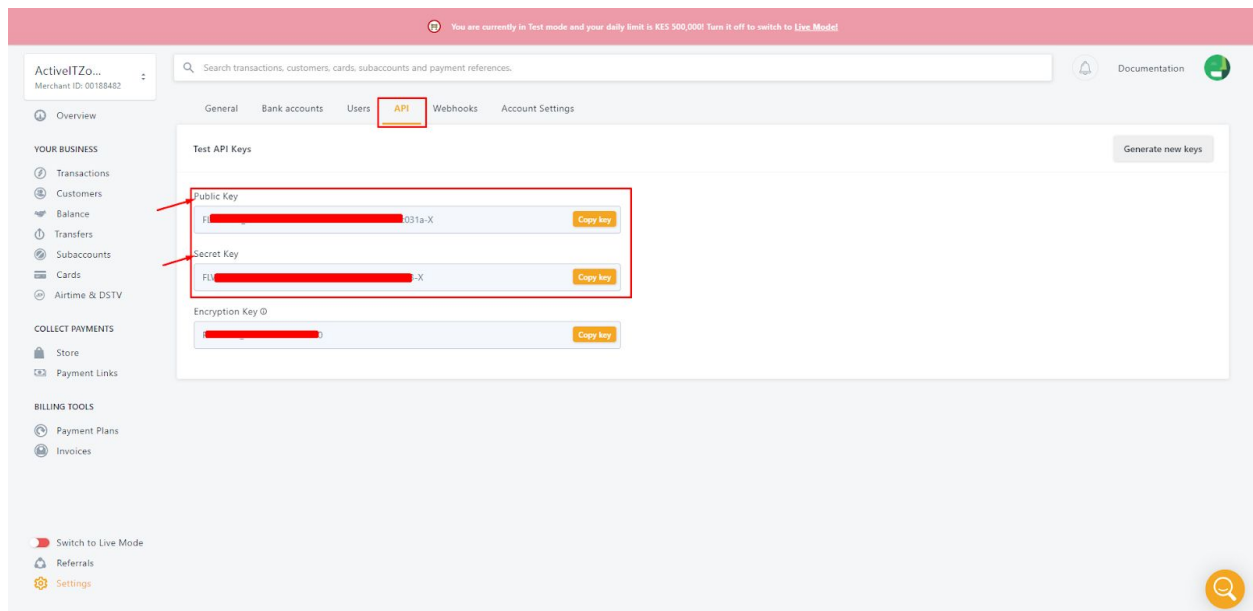


- After signing in or up you will be redirected to the dashboard.
- From the go to the **Settings** page.

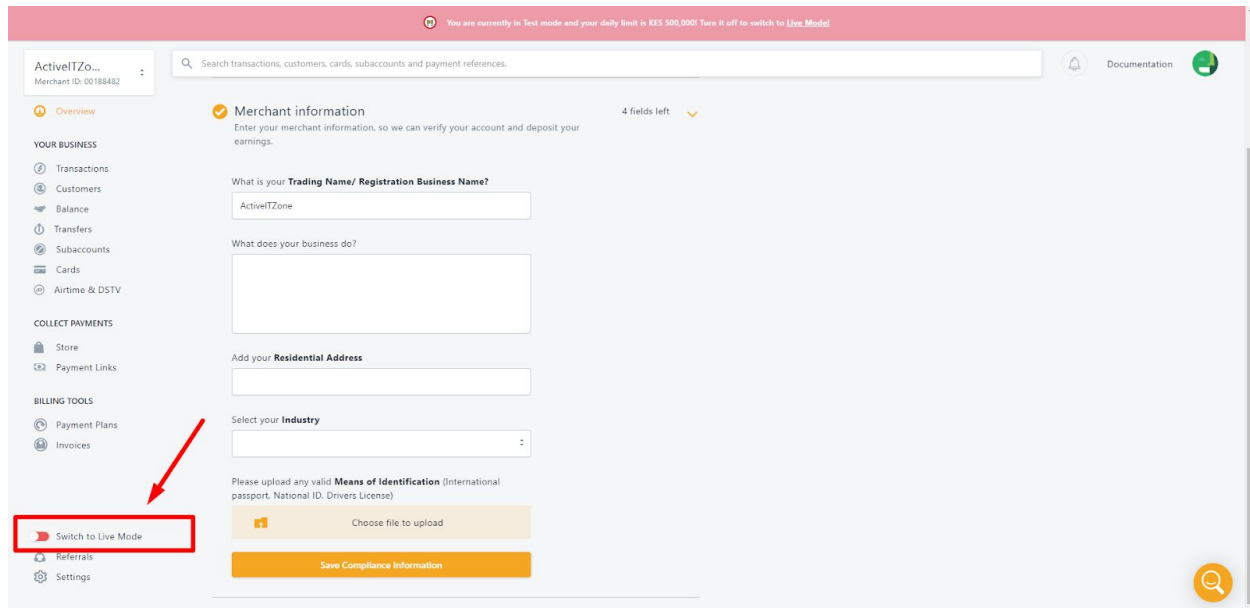


- From there you need to go to the **API** submenu.
- There you will find two keys.
 - Public Key
 - Secret Key

- You need to copy these two keys.



- Then go to the admin panel and from there go to **Business Settings-> Payment Method** and there in the **Flutterwave Credentials** section paste the copied keys in their own fields. Paste the **Public Key** inside the **Rave Public Key** field and paste the **Secret Key** inside the **Rave Secret Key** field.
- After that give a title to your account in the **Rave Title** section.
- Then select whether you want to test it inside the live mode or sandbox/staging mode. And then click save.
- To test it in sandbox you need to **activate the testing mode** in your dashboard. For that go to your flutterwave developer's dashboard account and then switch the "**Switch to live mode**" radio button off.



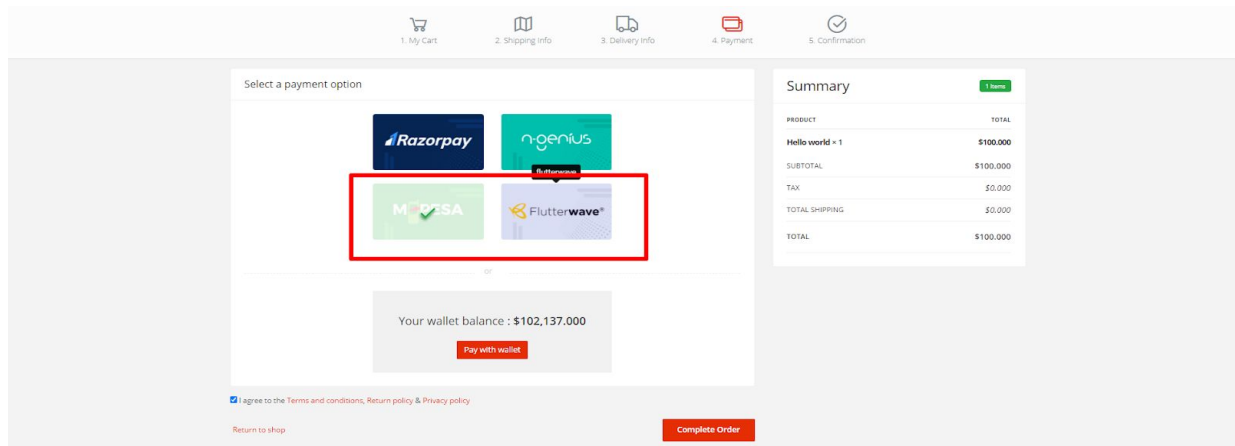
4. How can a customer pay with African Payment Gateway?

Answer: For a customer to pay with the African Payment Gateways he/she needs to do the following:

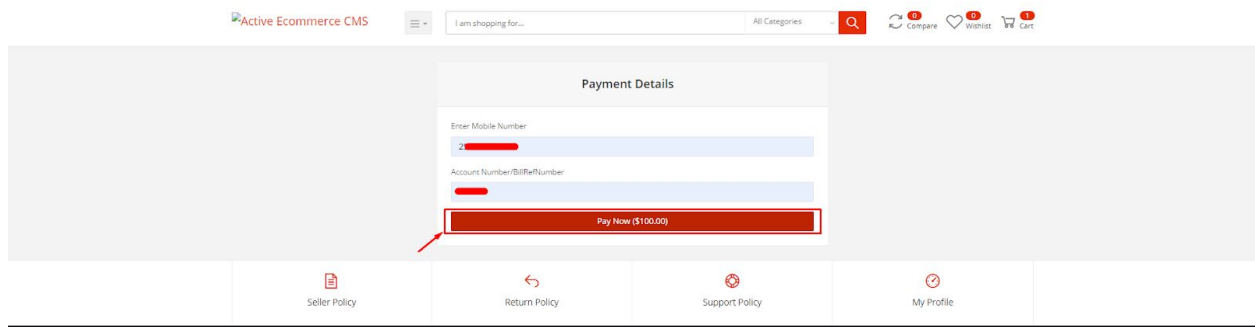
- If African Payment Method addon is activated customers will be able to pay with Mpesa and Flutterwave option during checkout.

Mpesa: For a customer to pay with **Mpesa** on checking out the customer needs to follow the procedures described below:

- Click on the **Mpesa image**. Also **check** the agreeing on terms and policy **checkbox**. Finally, click on the **Complete Order** button to complete the order.

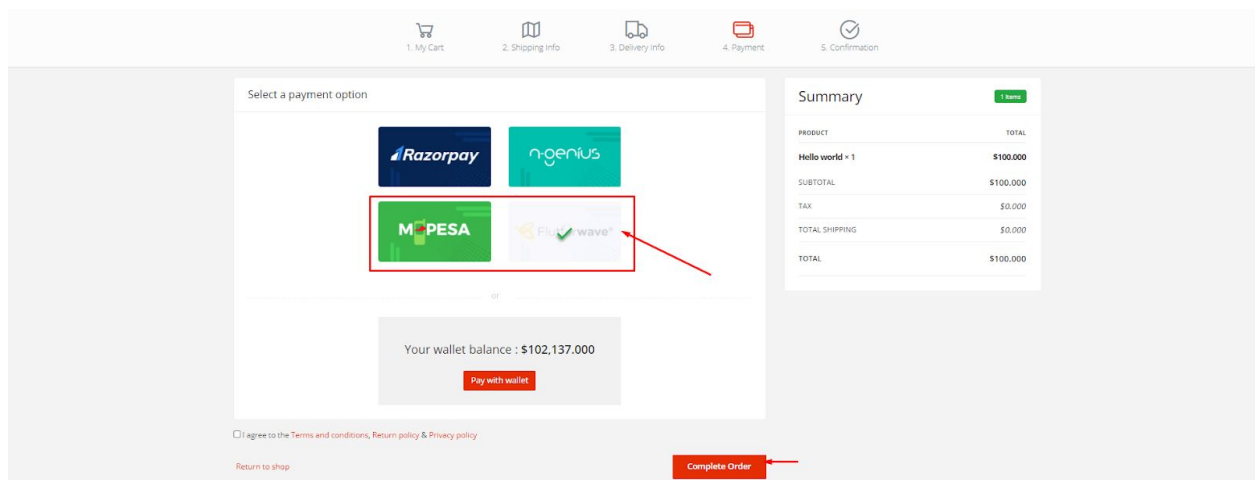


- It will lead the user to form which he/she will need to fill up. The user needs to input his **Mobile number** as well as **Account Number/Bill Reference number**. Then click the **Pay Now** button to finalize the order.

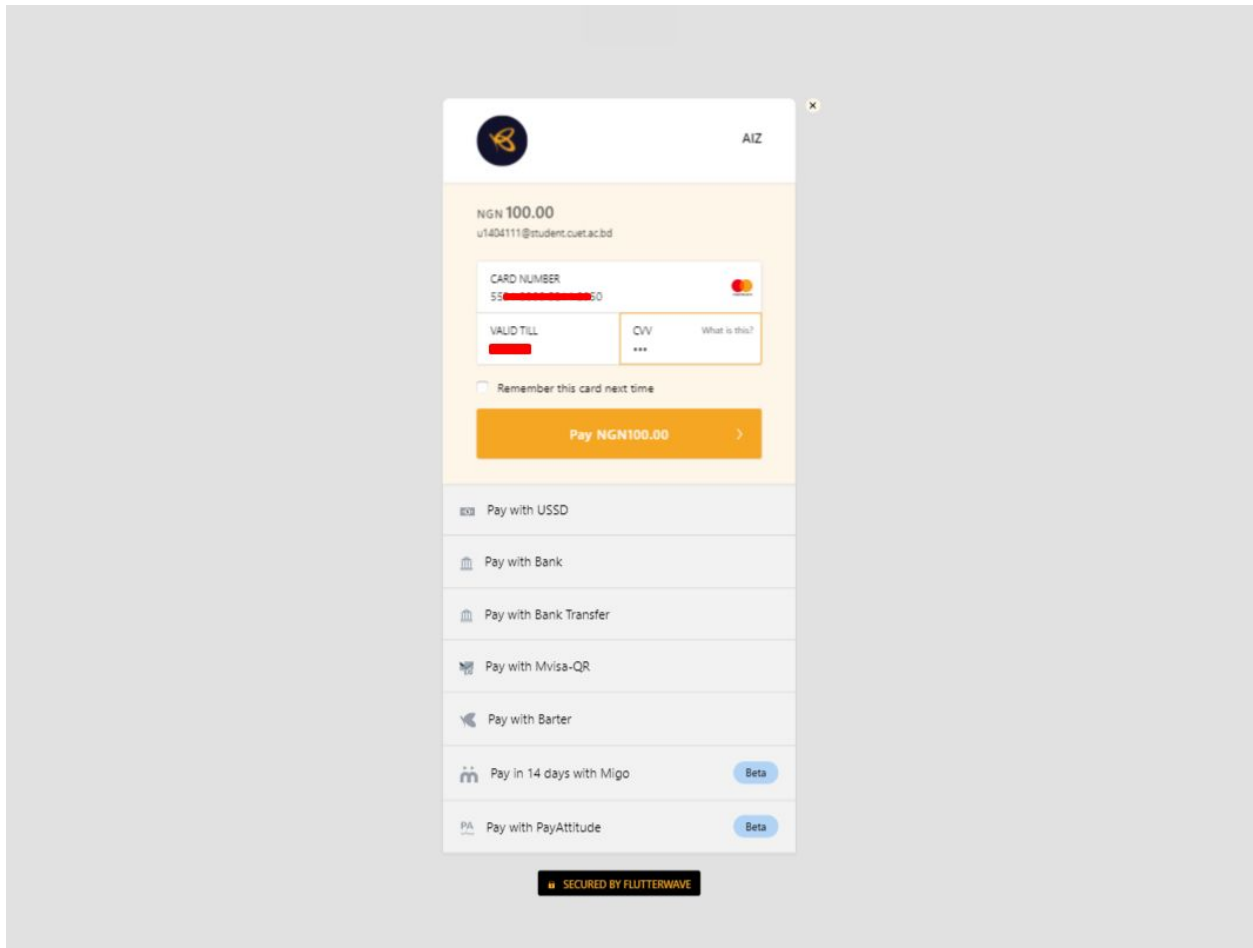


Flutterwave: For a customer to pay with flutterwave he/she needs to follow the procedures described below:

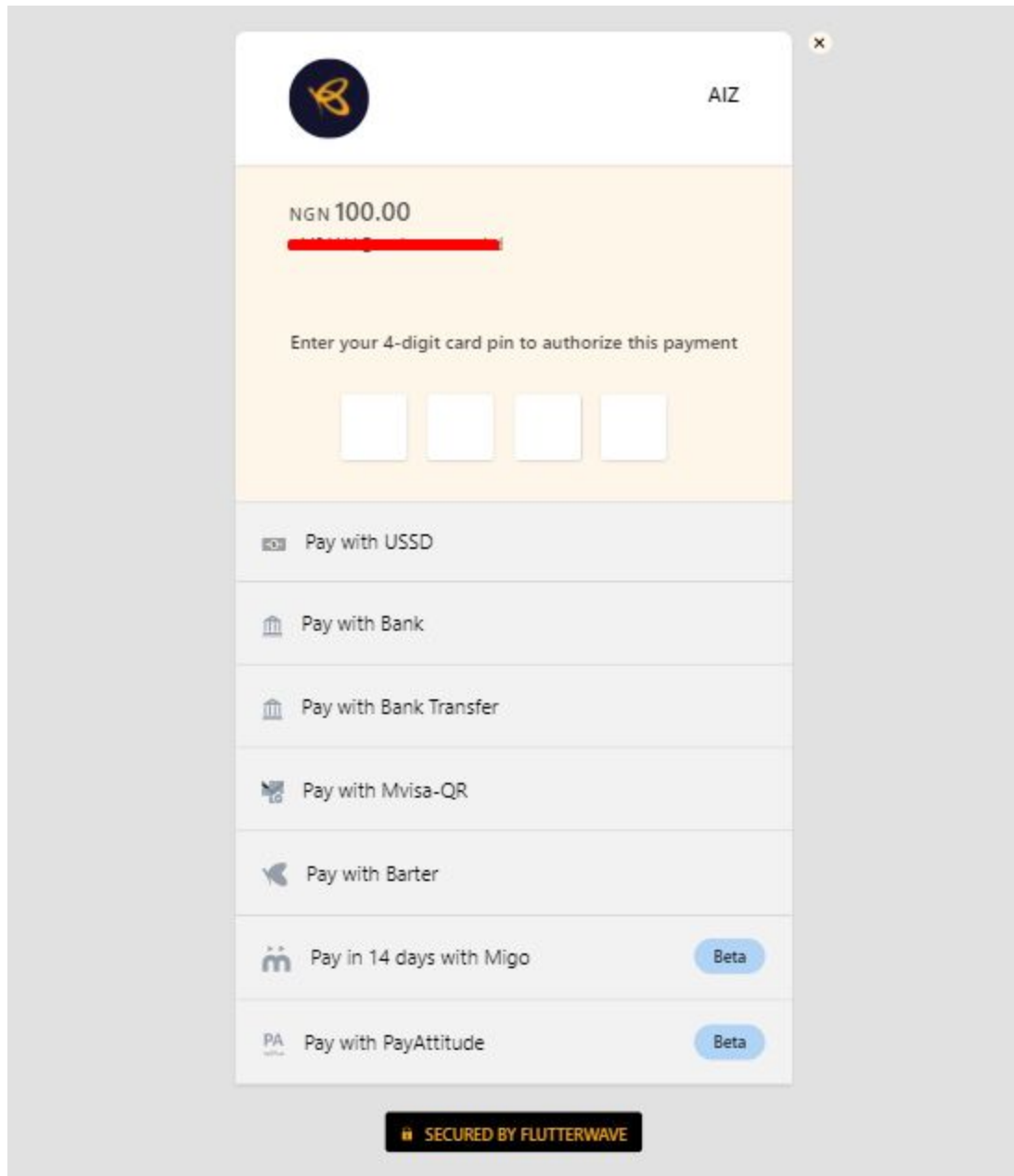
- The user needs to click the **flutterwave** image on the **order completing confirmation page**. Then **check the terms and policy agreeing checkbox**. Finally, click the **Complete Order** button to finalize the order.



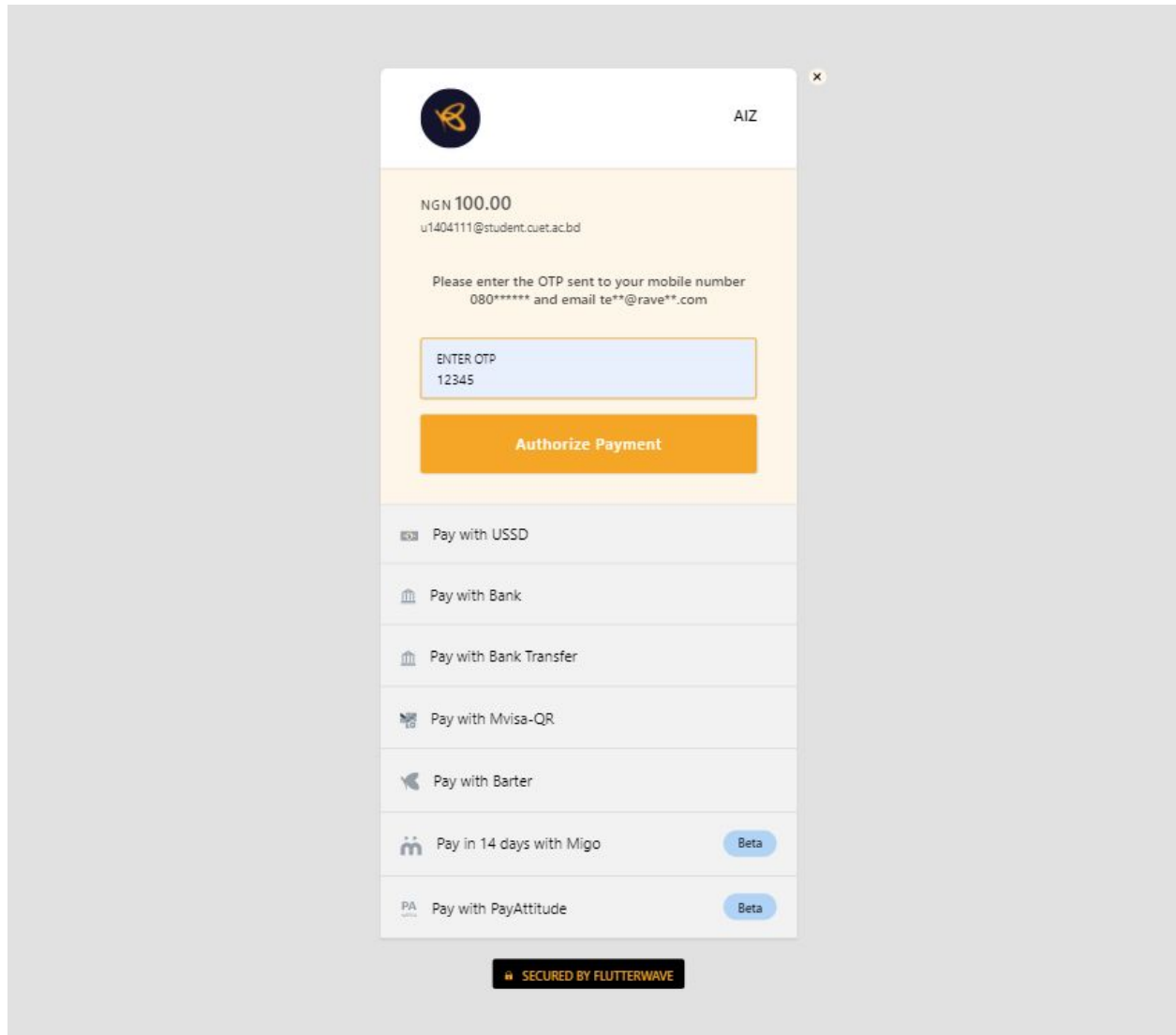
- After clicking the completing order button the user will be **redirected** to the **flutterwave account credentials page**. And he will need to input his/her **account credentials**.



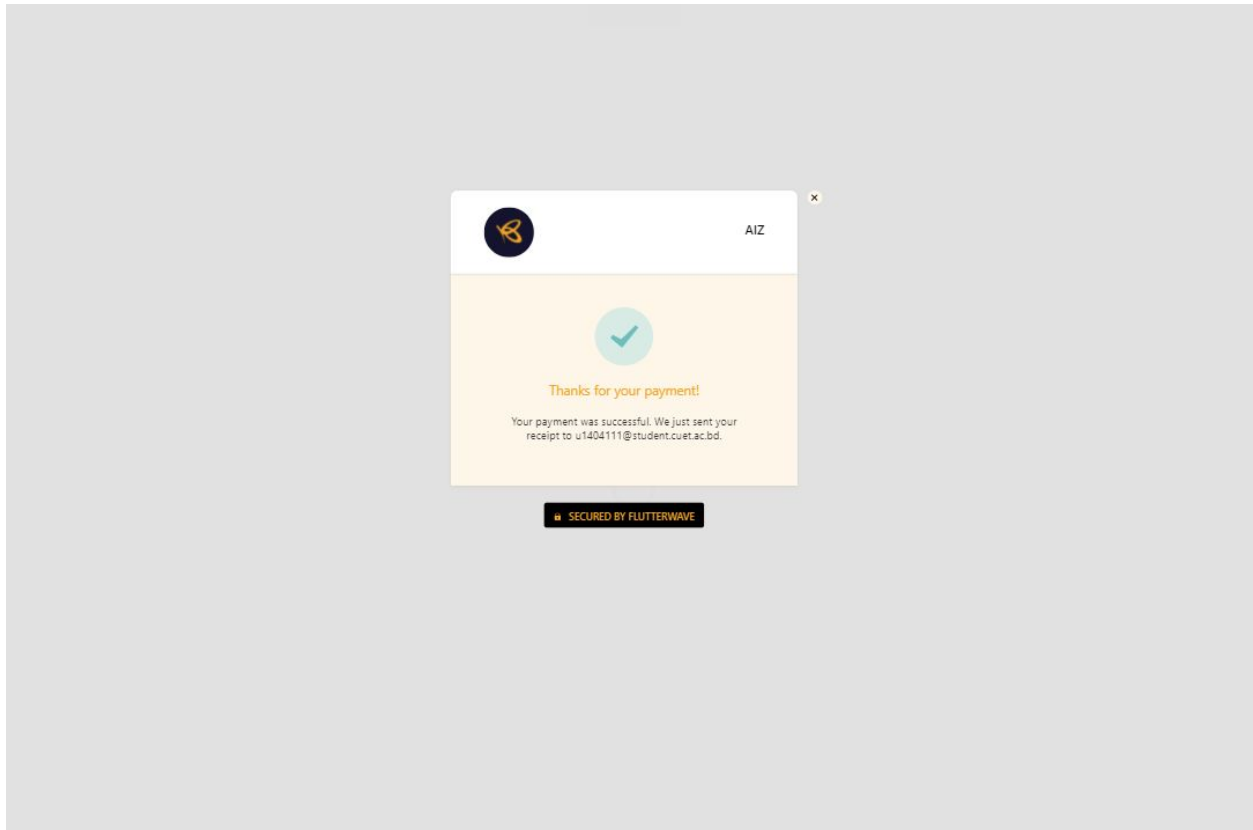
- After adding his/her credentials the user will be **redirected** to **another page** that requires him/her to enter the **4-digit card pin**.



- After entering the **4-digit pin** the user will be **redirected** to another page that will tell him/her to enter the **OTP** that has been sent to his/her mobile as well as email.



- Finally, if the user entered all the **credentials, pin and the OTP correctly** he should be redirected to a page that will let him know that his payment was either **successful** or **unsuccessful**.



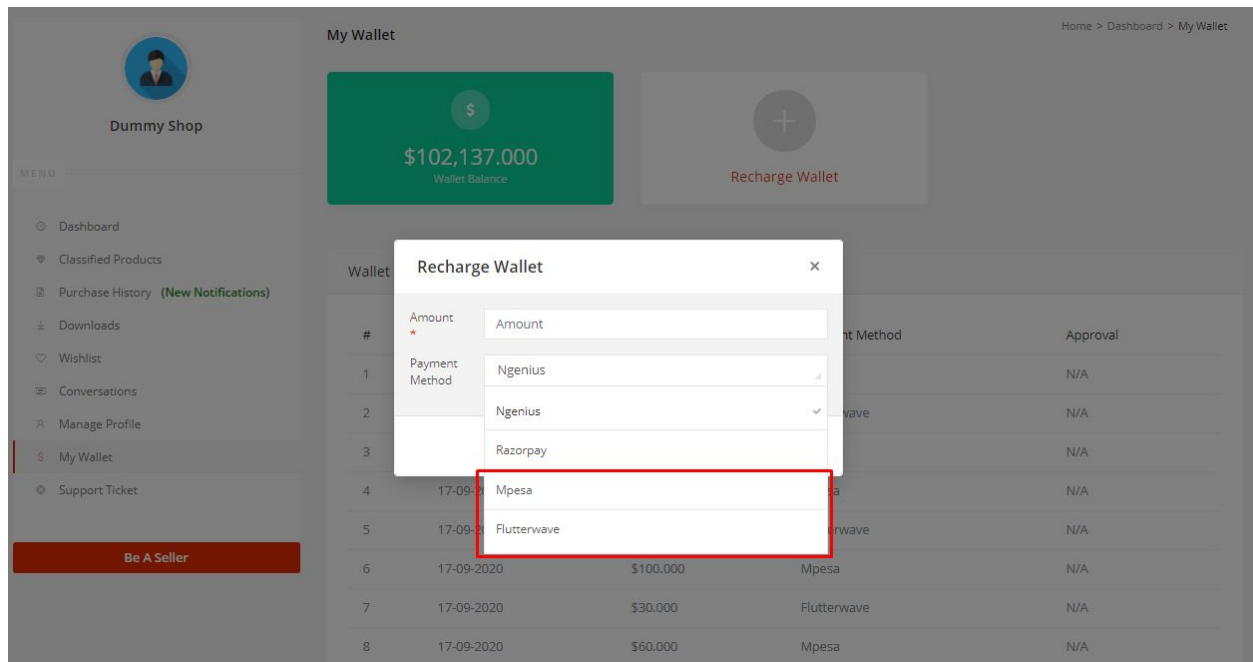
- If the screen shown above appears, the user needs to **wait for a few seconds** (about 5-7 secs).
- Still if it does not redirect the user should try **refreshing the page without closing** the tab or window.
- If he does not wait his **payment result will not be saved** inside the database. But the payment will be **completed**.

5. How can a customer recharge his/her wallet with African Payment Gateway?

Answer: For the customer to recharge his/her wallet with African Payment Gateway the user needs to follow the steps described below:

- Firstly, the user needs to go to the **My Wallet** menu which resides inside his **panel**. From there he needs to click on the **Recharge Wallet** button. If he does so a modal will appear on the screen.

- From that modal he needs to click on the **Payment Method** dropdown. And from that dropdown the customer will be able to choose the payment gateway of his choice.

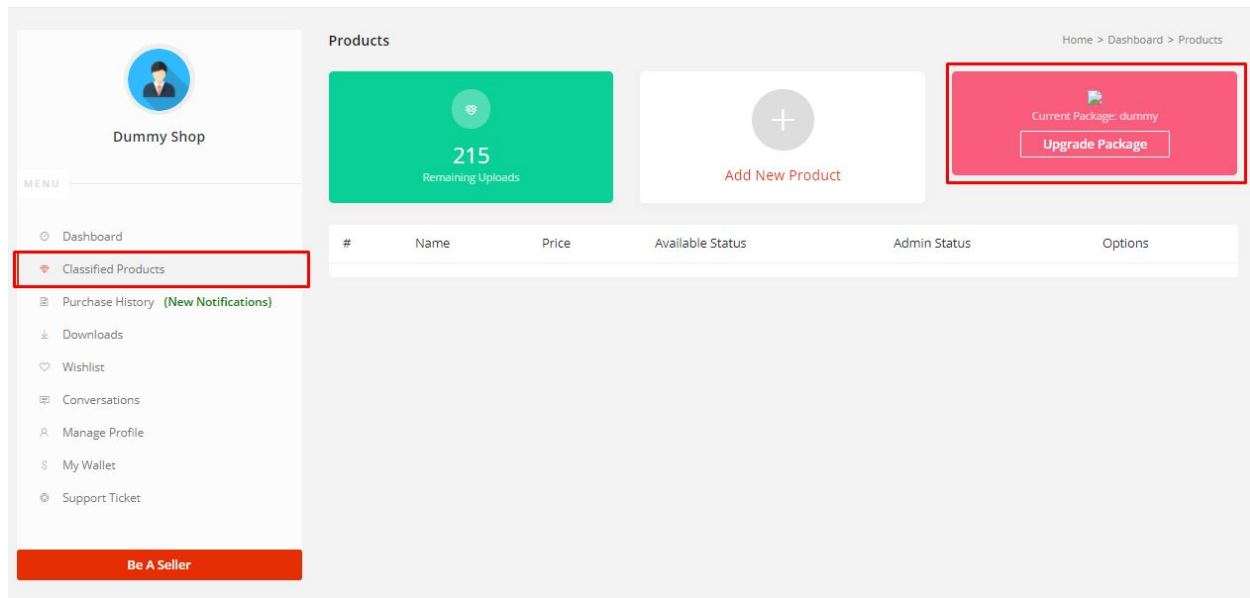


- After that the rest of the procedures are the **same as mentioned above** when explaining how to pay using the african payment gateway **on checking out**.

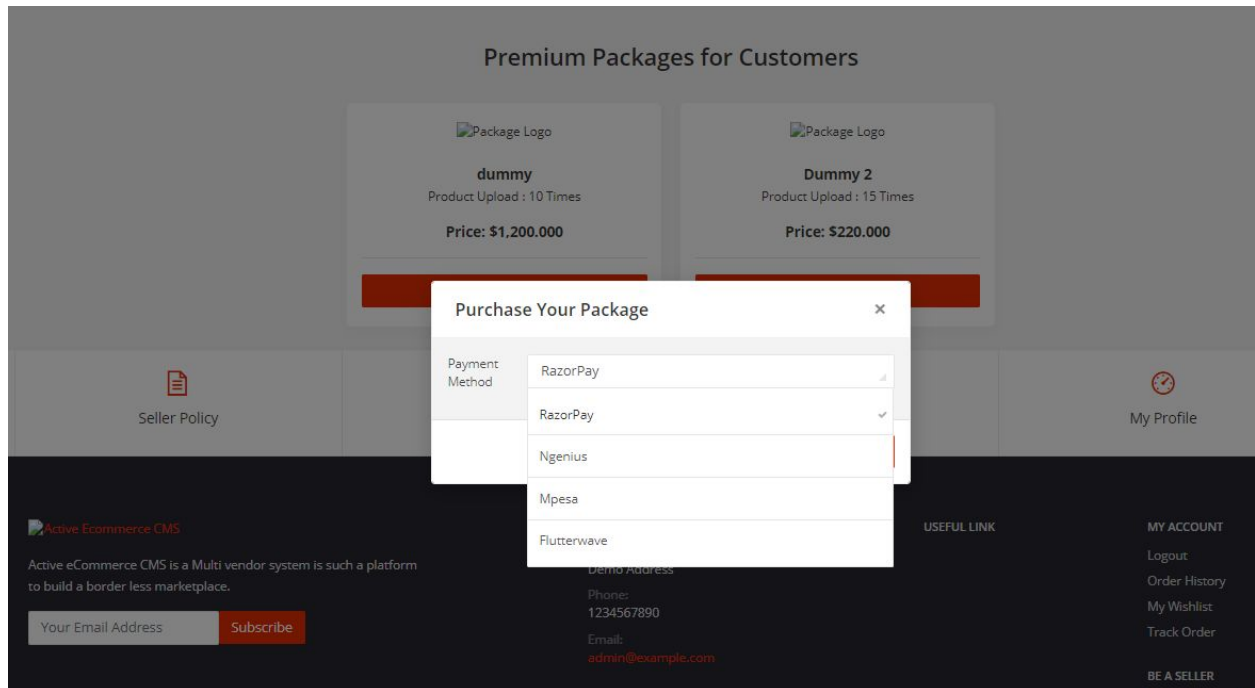
6. How can a customer upgrade his classified product package using the african payment gateways?

Answer: For a customer to upgrade his classified product package using the African payment gateways the customer needs to follow the steps described below:

- The customer needs to go to his panel then to the **Classified Products** menu. There the customer needs to click on the **upgrade package** button.



- If the customer clicks on the button mentioned above he/she should be **redirected** to the **customer packages** listing page. From there the customer needs to click on the **Get Package** button of his/her choice. If he/she does so he/she should see a modal **similar** to the one he/she saw **during wallet recharge**. And from there he/she will be able to select the **payment gateway** of his/her choice.



- The rest of the procedures of completing the payment are the same as mentioned previously.