# "Nodepress - News & Magazine Script"

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Thank you for purchasing my script. If you have any questions that are beyond the scope of this help file, please feel free to email via my user page contact form. Thanks so much!

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### 1) Introduction

**Nodepress** is a multi-purpose news & magazine script. It has clean, responsive and user-friendly desing. You can manage almost everything in your site with its powerful Admin panel. It is multi-author system and all authors have their own panel to manage their posts, videos and audios. It is secured, seo optimized, fast and easy to use.

#### Technologies used:

- 1) Node js / Express
- 2) HTML 5
- 3) CSS 3 (Bootstrap)
- 4) JQUERY
- 5) Vue.js
- 6) AJAX
- 7) **Key Features:**
- 8) Clean and Responsive Design
- 9) Built Using Bootstrap

- 10) Totally Secure System
- 11) Seo Optimized
- 12) SEO-Friendly URL
- 13) Editable & Sortable Navigation (With mega menu)
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#### **Security:**

Nodepress is a secure system. There are various mechanisms to secure application. These mechanisms are:

- 1) Cross-Site Request Forgery (CSRF) Prevention
- 2) Cross-Site Scripting (XSS) Prevention
- 3) Password Hashing using bcrypt
- 4) Avoiding noSQL Injection

#### 2) Install

To Install Nodepress:

Note (Very Important): open the nodepress folder, open the .env file in your preferred editor, replace MONGODB\_OFFLINE\_DB with your database details, you can get a free 500MB instance on mongodb Atlas, or Mlab.

Note: please check that NODEJS and NPM is installed on your server. In order for Nodepress to work properly, your NODEJS version should be at least 10.0 above

Note: Nodejs doesn't work on shared hosting, and ask your hosting if nodejs is installed by default so you wont have to install it again.

# To install nodejs on a VPS Server, you can follow this guide by install nodejs with NVM

firstly login to your server address using ssh

e.g ssh <u>yourusername@yourserverip</u> then your server password, or you can contact, they should be able to guide you

once you logged in to your sever using SSH, type the command below

# Fist step: setting up NVM

you will have to launch the install script using curl : curl https://raw.githubusercontent.com/creationix/nvm/master/install.sh | bash

#### or Wget:

wget -qO- https://raw.githubusercontent.com/creationix/nvm/master/install.sh | bash
It will download all the files in a freshly created ~/.nvm folder.

Then do:

source ~/.bashrc

You should now be able to use the NVM CLI. Double check by typing nvm --version.

\$ nvm --version 0.32.0

# Playing around with NVM

Once you've completed the setup of NVM, you can install and start using different versions of Node.js and io.js just by executing the different nvm commands.

First of all, we need to install a Node.js or io.js version in our system. In this case, NVM comes quite handy because we just need to type:

\$ nvm install stable

Now using node v6.7.0

to get the latest v0.10.x release of Node.js. You can basically install any version you want with the following syntax:

nvm install + version name (example: nvm install 0.10 to get the latest Node.js stable version)

You can contact me if you want to install nodejs on AWS, Digital ocean or any cloud hosting, installation is just \$5.

After a successful installation

upload the nodepres project to your root directory, then run the command below

npm install,

npm install pm2 -g,

pm2 start ./src/app

pm2 save

pm2 startup (follow anything you see after running this command)

Once you done running those command, Run the Install file by entering this link to your browser address bar: <a href="http://yourdomain.com/install">http://yourdomain.com/install</a>

Follow Steps in Installation Instructions.

Enter your purchase code and click next. You can only use a purchase code on a single domain. If your purchase code is valid, you will be taken to the next page.

Next, after successfully verifying your purchas code, you will be taken to the next page where you will set your website information, fill in the form there and click next, the form contains of the following

Sitelogo (130/30px, favicon (16/16px), Site URL (read only), Site name, Site Description

After filling those details, next thing is to create the admin account

You will be redirected to a new page after filling the site info to create the admin account, the fields you are to fill are below

username,
email,
firstname,
lastname,
about,
password

After filling all of those, you will be logged in automatically, then you will see a fresh admin dashboard,

Yh, you've successfully installed nodepress on your server.

#### **Quick Start**

✓ **Accessing Admin Panel:** After installation, you will be automatically logged in, so you will be redirected to the admin panel.

- ✓ **Updating Profile Information:** Look at the sidebar menu in the admin dashboard, click on profile, you can edit your username, email, profile picture, firstname, lastname, password e.t.c.
- ✓ **Updating Contact Information:** Look at the sidebar menu in the dashboard, click on settings, its a dropdown the select general settings, then click on the contact settings tab in that page.
- ✓ **Adding Social Links to Your Profile:** Look at the sideba menu in the dashboardm, click on profile tnen update your social links there.
- ✓ **Adding Category:** Go to "Categories" section from navigation and click Categories. Then fill in the Add Category form and click the Add New button. To add subcategory, Go to "Categories" section and click Subcategories. Then fill in the Add Subcategory form and click the Add new button.
- ✓ **Adding Post:** To add a post you should first add a category. After adding some categories go to "Posts" section from navigation and click Add new Article, Add new Video or Add new Audio. Then fill in the form and click the Publish button.
- ✓ **Adding Page:** Go to "Pages" section from navigation and click Add new. Then fill in the form and click the publish button. If you want to manage existing pages: Go to "Pages" section from navigation and click All Pages. Then you will see all pages in your site. You can make any change by clicking on a page name to edit.
- ✓ **Sending Email to Subscribers (Newsletter):** To use newsletter feature you should first make your email settings. Go to "Settings", "Email Settings" section from navigation. Enter your mail server informations and click Save Changes button. Then go to "Newsletter" section from navigation, click on send email to subscribers and fill in the form and click the Send button.
- ✓ **Running Ads:** If you want to add your ad codes to your website, this is very easy in Nodepress. Go to "Ad Spaces" section and add upload your image, enter your AD url then press enter to save.
- ✓ **Managing Users:** Go to "Users" section from navigation. You will see all users registered. You can select Change User Role, Delete User options for each users.

#### **Admin Panel**

There are some counters in the Admin panel's home page. These counters:

1.Posts: Shows Posts count

2.Inactive posts: Shows Drafts count

3. Users: Shows Users count

4. Comments: Shows Comments count

In addition to these, there are also sections which the last six comments, last subscribers, last contact messages and last registered users are shown in the index page.

# **Navigation**

**Add Menu Link:** You can add a new link to the navigation from this form. Also you can add a dropdown link to the navigation by selecting "Parent Link".

**Navigation:** You can see links on your navigation on this table and you can update or delete a link.

# **Pages**

You can add, update and delete pages from this section.

**Add Page:** Go to "Pages" section from navigation and click Add new. Then fill in the form.

1)**Title:** Your page title.

2)**Slug:** Slug for SEO friendly url.

3) **Description:** You can add Description (Meta Tag) for page.

4)**Keywords:** You can add Keywords (Meta Tag) for page.

5)**Location:** You can select your page link location.

6) **Content:** Your page content. You can add image and video with text editor.

**Update Page:** Go to "Pages" section from navigation and click All Pages. You will see page list and you can make changes on pages by clicking on the page name.

**Delete Page:** On the same list you can delete pages , check the page box, then choose delete from the bulk actions dropdown and then apply.

#### **Posts**

You can add, update or delete posts from this section.

**Add Post:** Go to "Posts" section from navigation and click Add new Article, Add New Video or Add New Audio. Then fill in the form.

1)**Title:** Your post title.

2)**Title Slug:** Slug for SEO friendly url.

3)**Keywords:** You can add Keywords (Meta Tag) for post.

4)Summary: You can add short description about post.

5) **Category:** You should select a category for post.

6)**Subcategory:** You can select a subcategory for post.

7) Add to Featured Posts: You can add your post to the featured posts.

8) Add to Breaking News: You can add your post to the breaking news (newsticker).

9)Add to Editor's pick: You can add your post to the Editor's pick colums

- 10)Add to Recommended Posts: You can add your post to the recommended posts.
- 11)**Show Only to Registered Users:** If you want to show post only to the registered users you can select this option.
- 12)**Tags:** Tags for post.
- 13)**Featured Image:** Image for post.
- 14) **Content:** Post content. You can add image and video with text editor.

**Update Post:** Go to "Posts" section from navigation and click All Posts. You will see post

list and you can make changes on posts by clicking on post name.

**Delete Post:** On the same list you can delete posts by checking the post box icon and select delete from the bulk actions dropdown in the menu then click apply.

**Upload Image:** To add image to post content click image upload button on the text editor. Then click Browse Server and select your image.

**Upload Video:** To add video to post content click video upload button on the text editor. Then paste your video embed code.

#### **Drafts**

Posts can be saved as a draft instead of publishing directly. You can see your drafts in posts section as well

#### Categories -

You can add, update or delete categories from this section.

**Add Category:** Go to "Categories" section from navigation and click Categories. Then fill in the Add Category form.

- **Category Name:** Category name.
- **Category Slug:** Slug for SEO friendly url. If your category name consists of special characters your slug will not be generated. In this case you should add custom slug.
- •Category Description: You can add Description (Meta Tag) for category.
- Category Keywords: You can add Keywords (Meta Tag) for category.
- **Category Color:** You should select a color for category. This color will be used for your category block color and category label color.
- ●Menu Order: Your categories will be listed according to this order.
- **Show on Menu:** You can show or hide your categories on the menu.
- •Show at Homepage: You can show or hide your categories at Homepage.
- •Category Block Style: You should select a block style for category.

**Update Category:** Go to "Categories" section from navigation and click Categories. On the category list you can make changes on categories by selecting "Edit" option for each categories.

**Delete Category:** On the same list you can delete categories by selecting "Delete" option for each categories.

**Subcategories:** You can add, update or delete subcategories from this section.

**Add Subcategory:** Go to "Categories" section from navigation and click Subcategories. Then fill in the Add Subcategory form.

**Category Name:** Category name.

● Category Slug: Slug for SEO friendly url.

● Category Description: You can add Description (Meta Tag) for category. 
● Category Keywords: You can add Keywords (Meta Tag) for category.

Parent Category: You should select a top (parent) category.

**Update Subcategory:** Go to "Categories" section from navigation and click Subcategories. On the category list you can make changes on categories by selecting "Edit" option for each categories.

**Delete Subcategory:** On the same list you can delete categories by selecting "Delete" option for each categories.

#### **Contacts**

You can see messages that users sent from the contact form on the site from this section. If you want to delete a message from list, click the Select an option button and click delete.

#### **Comments**

You can see comments made by users from this section.

If you want to delete a comment, click the Select an option button and click Apply.

#### Newsletter

The Newsletter allows you to share some updates and interesting things with the users. You can see the all registered emails and you can send an email to these emails from this section.

If you want to delete an email, click the Select an option button and click bulk action, delete then apply

# Ad Spaces

You can manage your ad codes from this section.

Nodepres has responsive ad spaces, you can create your own ad code by uploading an image and entering a link for the ad.

#### **Preferences**

From this section, You can make adjustments to manage your site better.

- 1)Registration System: You can enable or disable registration system in your site.
- 2)**Comment System:** You can enable or disable comment system in your site.
- 3) Facebook Comments: You can enable or disable Facebook comments in your site.
- 4)**Emoji Reactions:** You can enable or disable emoji reactions in your site.
- 5)**Newsletter:** You can enable or disable newsletter in your site.
- 6)**Show Post Author:** You can show or hide post author.
- 7)**Show Post Date:** You can show or hide post date.
- 8) Show Post View Count: You can show or hide post page view count.
- 9)**Approve Added User Posts:** If you enable this option, new added users posts will require approval.
- 10)**Approve Updated User Posts:** If you enable this option, updated users posts will require approval.
- 11)Facebook login: you can enable facebook login from here (configure details in the social login configuration menu in the navigation)
- 12)Twiiter: You can enable twitter login from here (configure details in the social login configuration menu in the navigation)
- 13)Google Login: you can enable google login from here (configure details in the social login configuration menu in the navigation)
- 14)Vkontakte: You can enable vk.com login from here (configure details in the social login configuration menu in the navigation)
- 15)Approve Comments Automatically : you can pend or approve comments automatically here
- 16)Use Site Name In Replace of logo: you can use your site name instead of logo

#### **Forgot Password**

If you forgot your password you can reset your password by clicking "Forgot password?" on login screen. Then your new password will be sent to your email.

To get password email you need to make your mail settings first.

#### **Visual Settings**

You can make your visual settings from this section. Go to "Visual Settings" section from navigation.

●Logo: You can change your logo from here.

• Favicon: You can change your favicon from here.

#### Settings - top

**Genaral Settings:** Go to "Settings" section from navigation.

•Site Name: Your site name.

• Site Description: Little details about your site

**Copyright:** You can update copyright section from here.

• Google Analytics code: you can include your Google Analytics code here

#### **Contact Settings:**

Go to "Settings" section from navigation and click "Contact Settings" tab.

●Address: Your address ●Email: Your email address ●Phone: Your phone number

●Contact Text: You can add some text about contact.

**Social Media Settings:** Go to "Settings" section from navigation and click "Social Media Settings" tab.

You can add your social media accounts from this section.

#### **Facebook Comments:**

If you want to use Facebook comment plugin you should add your plugin code to this section.

#### **How to Get This Code:**

- 1.Go to <a href="https://developers.facebook.com">https://developers.facebook.com</a> and click Add a new app.
- 2.Click Settings and then click +Add platform.
- 3. Select website and enter your site url and click save changes.
- 4.Then go to <a href="https://developers.facebook.com/docs/plugins/comments/">https://developers.facebook.com/docs/plugins/comments/</a> and click Get Code button
- 5. Then copy the code in the "STEP 2" and paste to Facebook Comments field.

Step 2: Include the JavaScript SDK on your page once, ideally right after the opening metin tag.

```
<div id="fb-root"></div>
<script async defer crossorigin="anonymous" src="https://connect.facebook.net/en_US
/sdk.js#xfbml=1&version=v3.3&appId=234700737105127&autoLogAppEvents=1"></script>
```

Step 3: Place this code wherever you want the plugin to appear on your page.

```
<div class="fb-comments" data-href="https://developers.facebook.com/docs/plugins
/comments#configurator" data-width="" data-numposts="5"></div>
```

#### HTML Head Code:

You can add your custom HTML, CSS, JavaScript codes from this section. Your codes will be placed in head tags.

# **Media Settings**

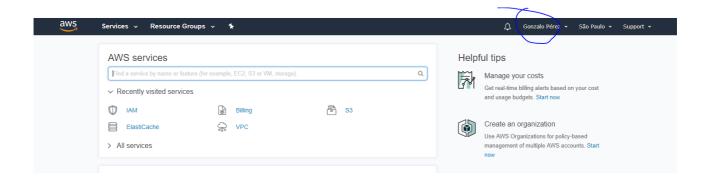
Important: you can only use back up- storage at a time, so you can choose to use AWS S3, cloudinary or your local storage (your server), configure back up storage by the right side of the media settings page

#### **AWS S3 Settings**

### Step 1: Get your key pairs

The easy way to obtain a key pair is to create them for your default account for AWS Console.

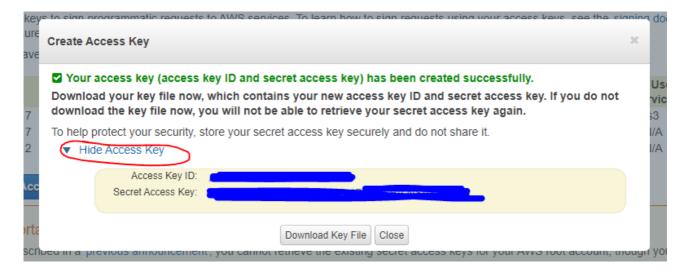
Login to your AWS account, Go to the top bar and click your user account



Then, click in "My security credentials" and "Access keys", finally, click "Create New Access Key".

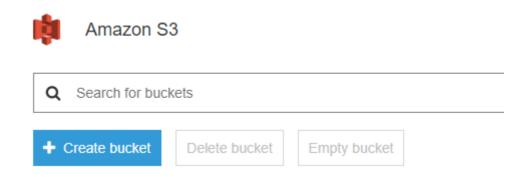


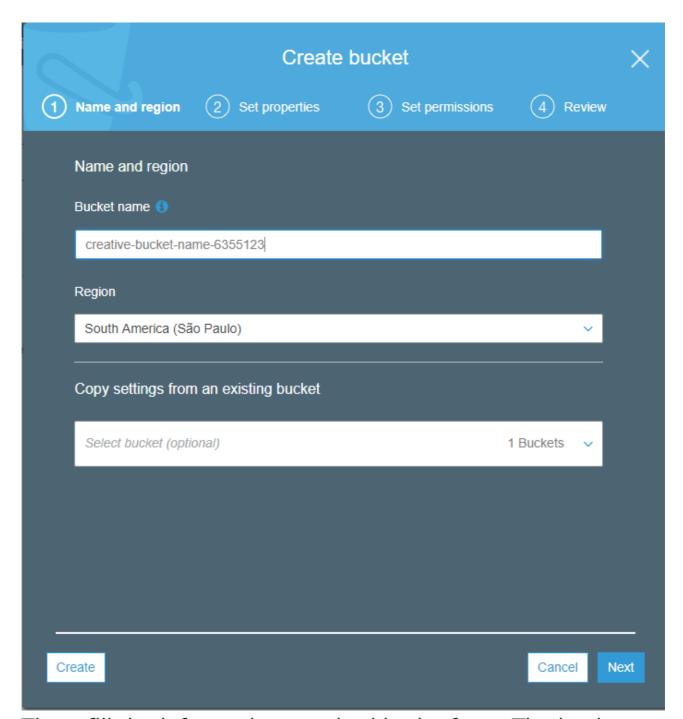
A modal window should pop and it will tell you that your access key pairs have been created. Click in "Show access key" to see both of the keys



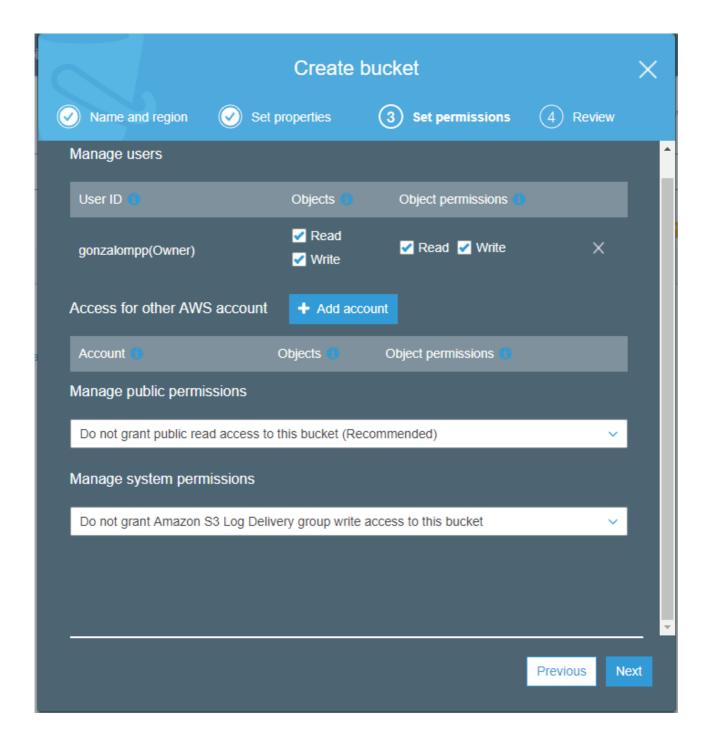
Copy and store them in a secure place. We will use them later.

# **Step 2: Create a Bucket**





Then, fill the information required in the form. The bucket name must be unique, so be creative :)
For this example we are leaving the properties and permissions with the default values



Click next, next, next and you will have the bucket created.



The way that we will need to identificate the bucket is with the "Bucket name" (in this case is "creative-bucket-name-6355123"). So keep it in mind for later use.

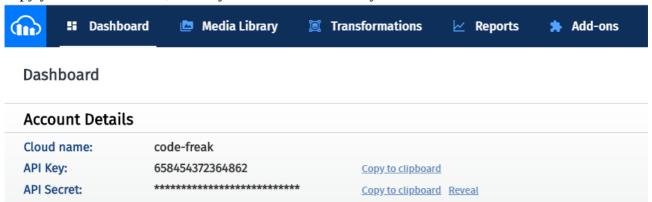
#### Lastly

Go to your dashboard, settings, media settings, Replace"<Access Key id>" with the Access Key ID from the step 1. Replace "Secret Access Key" with the Secret Access key from the the step 1 Replace Bucket Name with the Bucket name created in the step 2

Then save Changes

# **Cloudinary Settings**

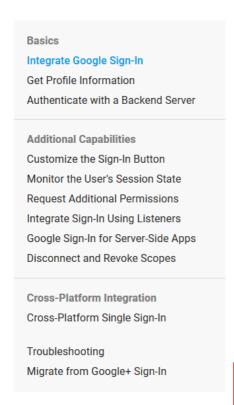
Visit <a href="https://cloudinary.com/">https://cloudinary.com/</a> sign up if you dont have an account, if you do, login to your account copy your "Cloud name, API key and API secret" from your dashboard



then go to the admin dashboard, settings, media settings, then click the cloudinary tab, Paste your "Cloud name, API key and API secret" there, then save changes.

# **Google Login:**

- 1. Go to <a href="https://developers.google.com/identity/sign-in/web/sign-in">https://developers.google.com/identity/sign-in/web/sign-in</a> URL.
- 2. Click "Configure a Project" button.



# Integrating Google Sign-In into

Google Sign-In manages the OAuth 2.0 flow and token lifecycle, simplifying your integration with Google APIs. A user always has the option to revoke access to an application at any time.

This document describes how to complete a basic Google Sign-In integration.

# Before you begin

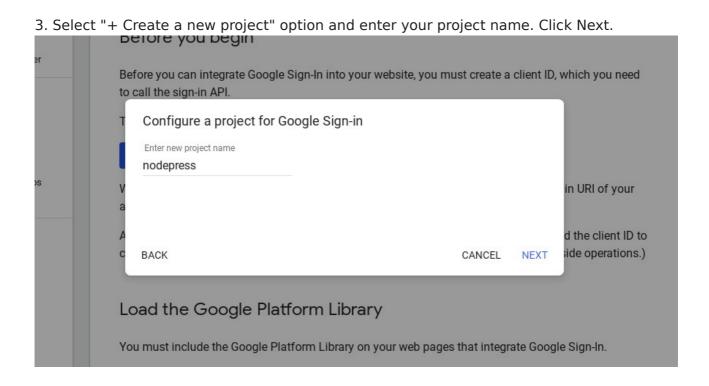
Before you can integrate Google Sign-In into your website, you must create a client ID, which you need to call the

To create a Google API Console project and client ID, click the f

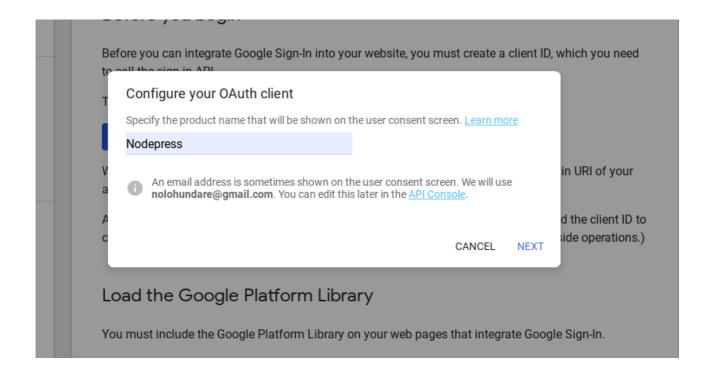
**CONFIGURE A PROJECT** 

When you configure the project, select the Web browser client t

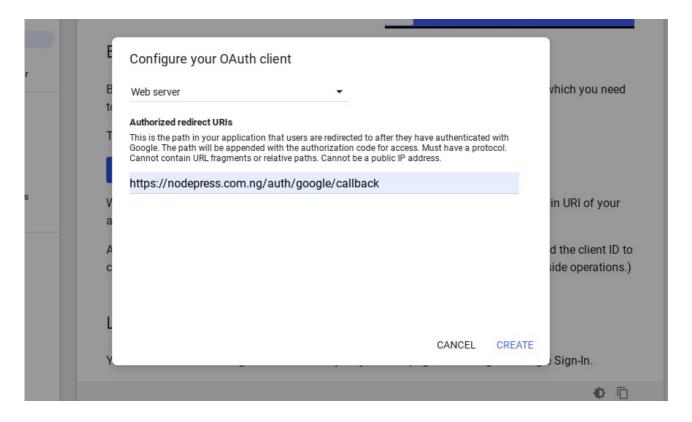
After configuration is complete, take note of the client ID that w next steps. (A client secret is also created, but you need it only



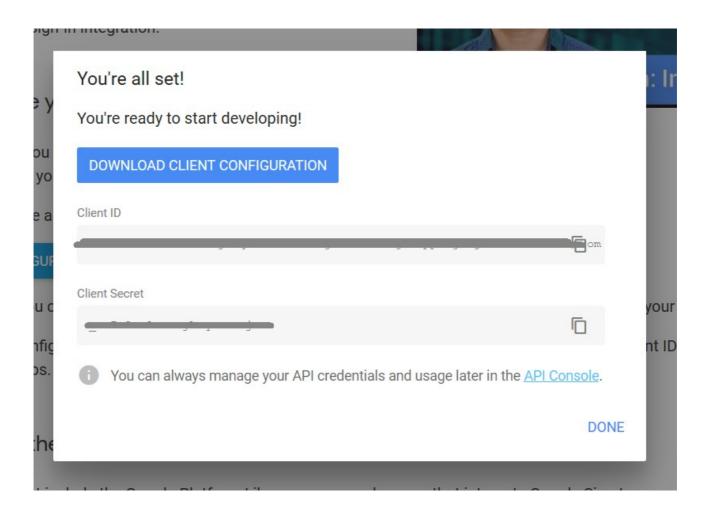
4. Enter a display name for your app. Click Next.



**5:** Select "Web server" option and enter your redirect URL: "https://yourdomain.com/auth/google/callback". Click Create.



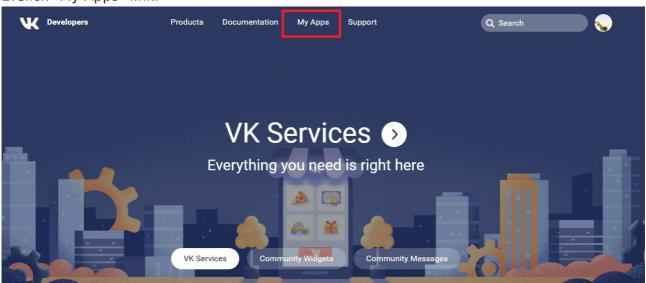
6. Copy "Client ID" and "Client Secret" values and enter these values from "Social Login Configuration" section.



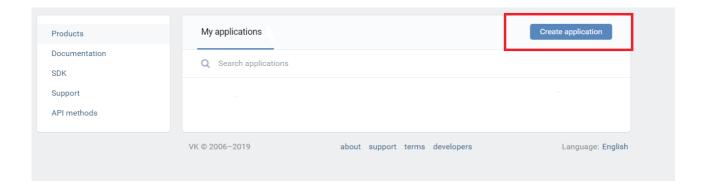
# **VK Login:**

1.Go to https://vk.com/dev URL.

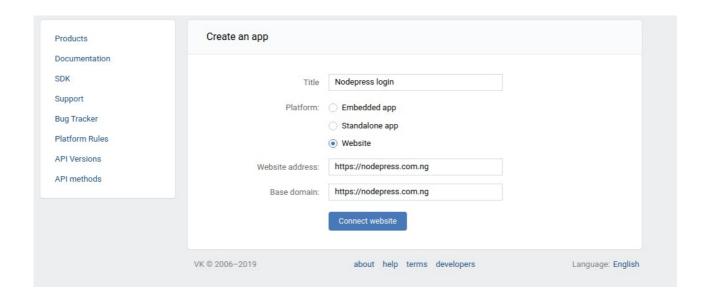
2.Click "My Apps" link.



3. Click "Create Application" button.



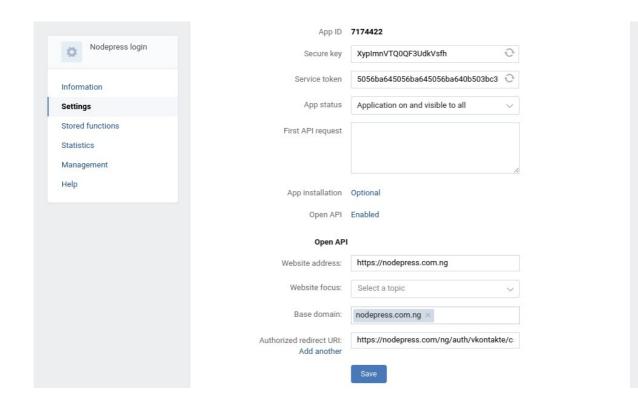
4. Select "Website" option and enter your domain to "Website address" and "Base domain" fields. Click "Connect Site" button.



5. Enter redirect URL to "Authorized redirect URI" field:

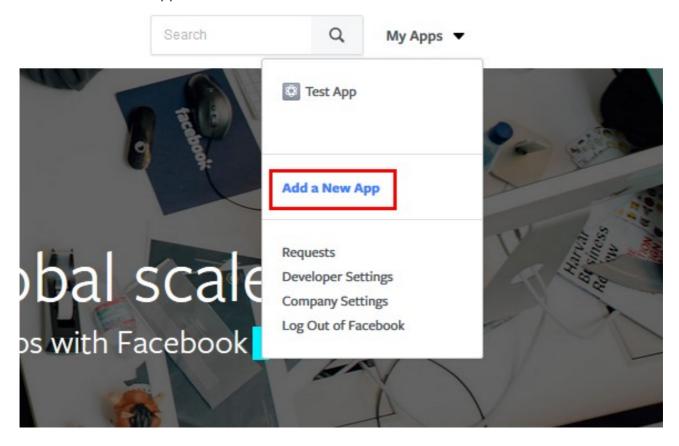
"https://yourdomain.com/auth/vkontakte/callback"

Copy "App ID" and "Secure Key" values and enter these values from "Social Login Configuration" section.

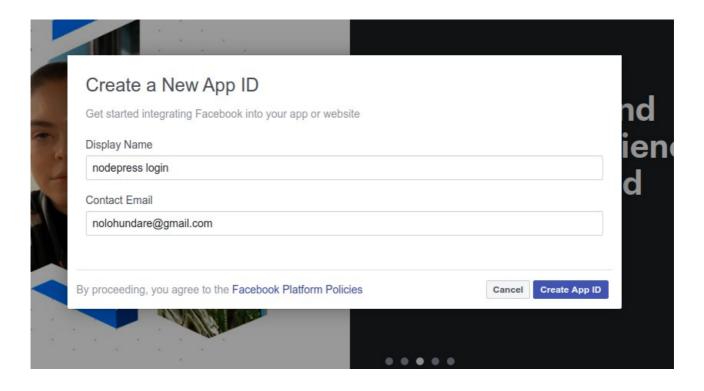


# **Facebook Login:**

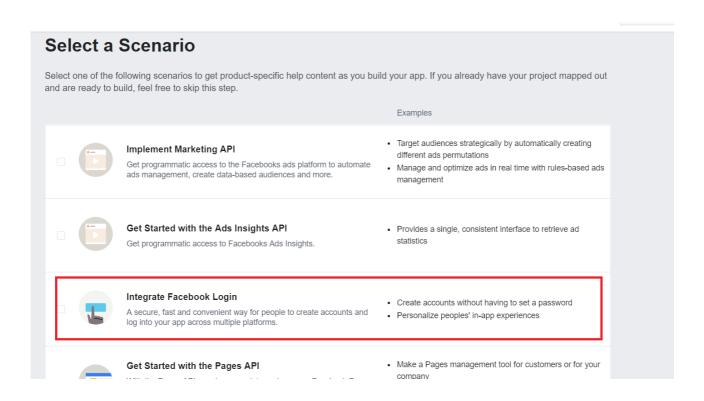
- 1.Go to <a href="https://developers.facebook.com/">https://developers.facebook.com/</a> URL.
- 2.Click Add a New App



3. Fill in the form then click Create App ID



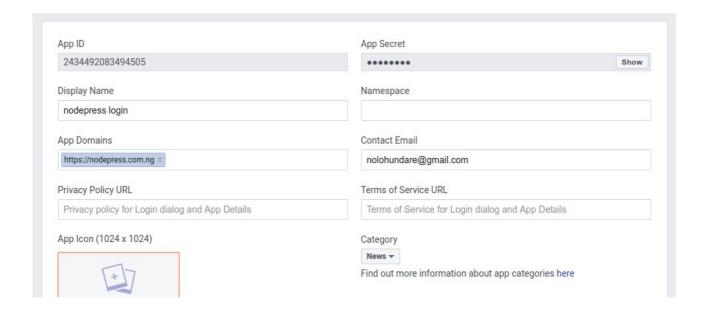
4. Select "Integrate Facebook Login" option and click "Confirm" button.



5. Click "Facebook Login > Settings" link from sidebar menu. Enter redirect URL: "https://yourdomain.com/auth/facebook/callback" and click "Save Changes" button.

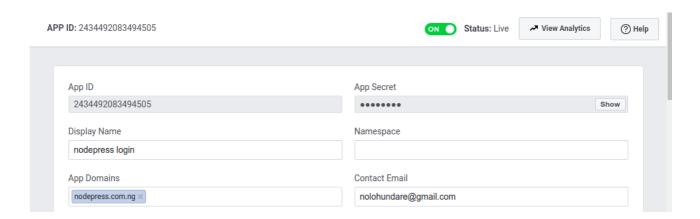


6. Click "Settings > Basic" link from sidebar menu. Enter your domain to "App Domains" and "Privacy Policy URL" fields. Select a category for your application and click "Save Changes" button.



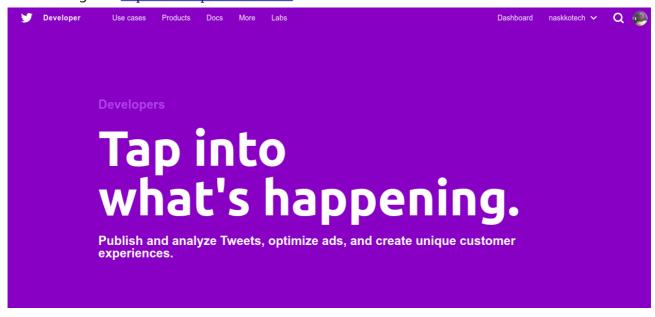
7. Change your APP Status to "Live".

Copy "App ID" and "App Secret" values from this page and enter these values from "Social Login Configuration" section.

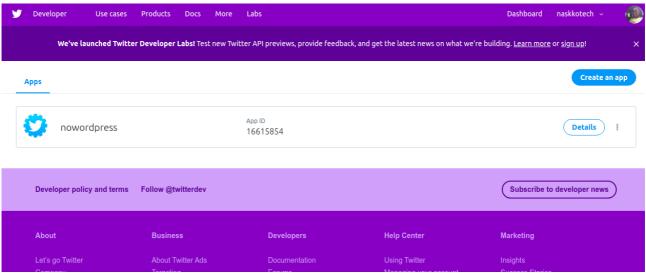


# **Twitter Login:**

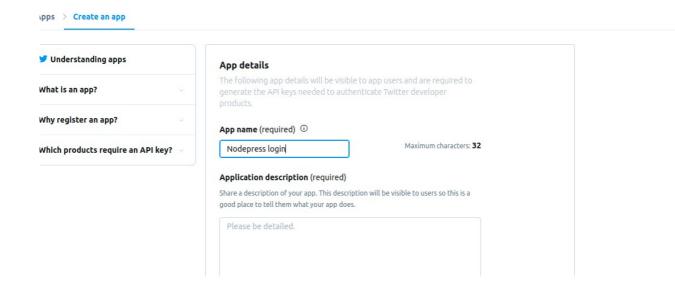
1 . go to <a href="https://developer.twitter.com/">https://developer.twitter.com/</a>



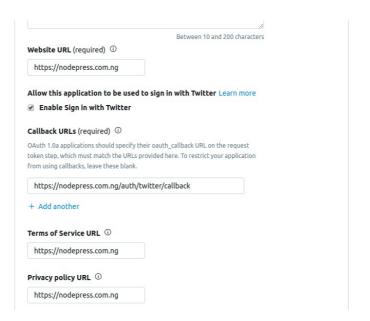
click on your username e.g naskkotech, then click apps, in your case, there wont be any app show there so click the create an app button



After clicking on create an app, enter your app name

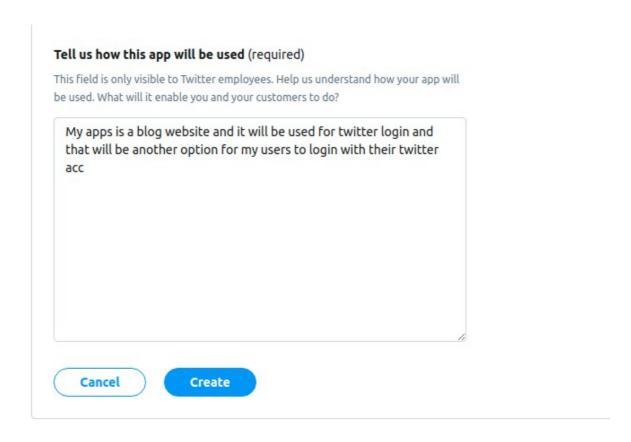


then scroll down a bit to where to see website URL enter your Website url, click on Allow this application to be used to sign in with Twitter, and enter <a href="https://yourdomain.com/auth/twitter/callback">https://yourdomain.com/auth/twitter/callback</a> as your callback URL, enter your Terms of Service URL and Privacy Policy URL

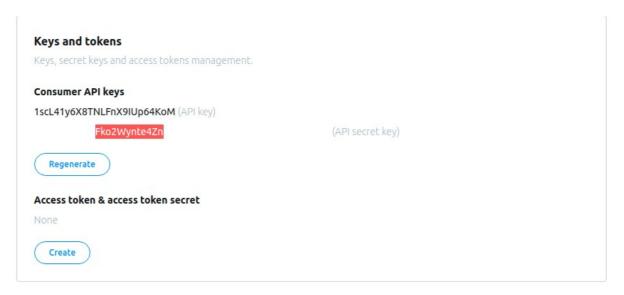


# then fill in the field that says

This field is only visible to Twitter employees. Help us understand how your app will be used. What will it enable you and your customers to do?



Then click create. Then click on Keys and Token, Copy "Api Key" and "Api Secret" values from this page and enter these values from "Social Login Configuration" section.



Once again, thank you for purchasing this script. As I said at the beginning, I'd be glad to help you if you have any questions relating to this script. I'll do my best to assist. **Naskkotech**