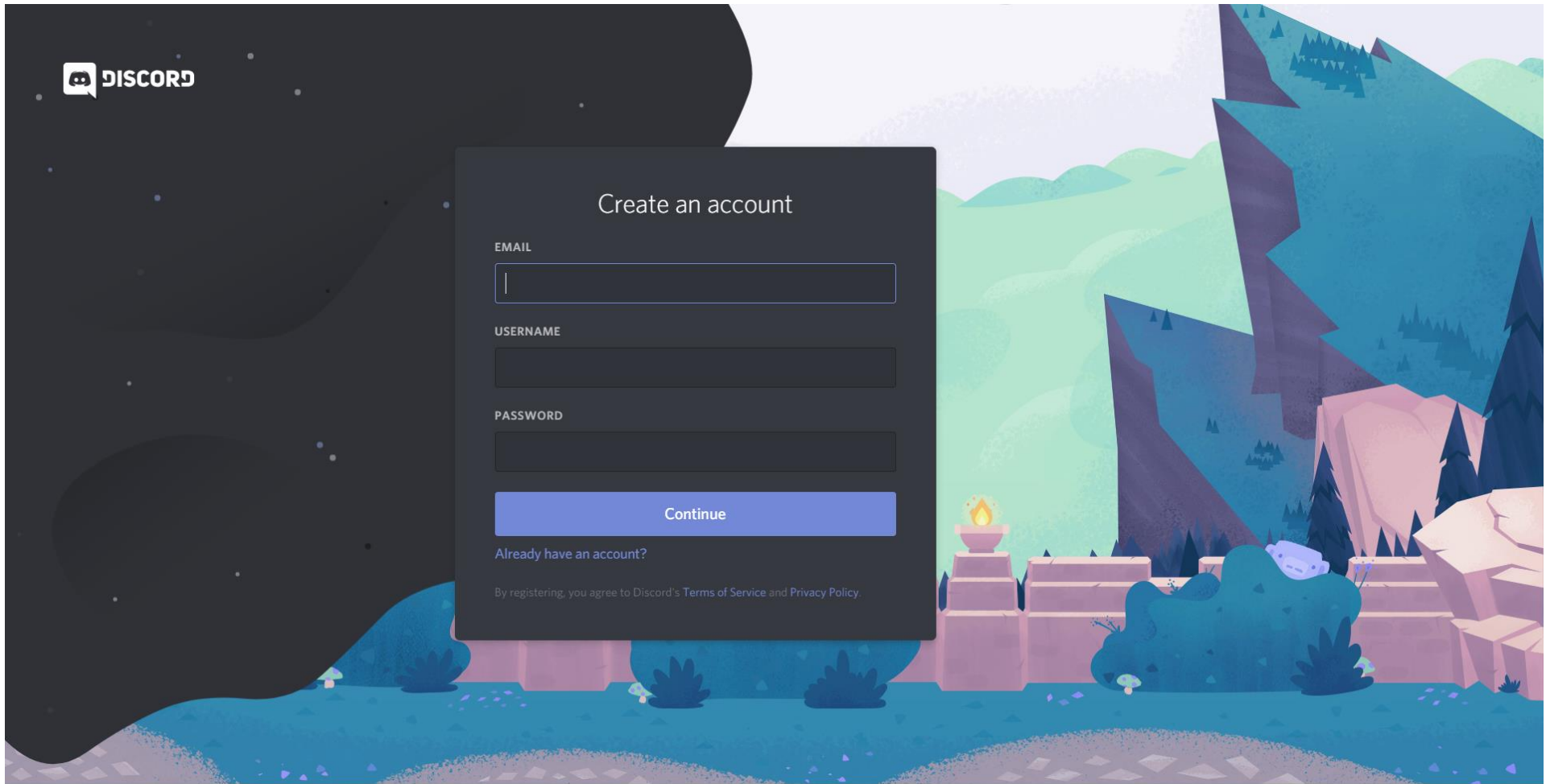


HY TECH CLUB: DISCORD SETUP DIRECTIONS

I. Creating a Discord Account

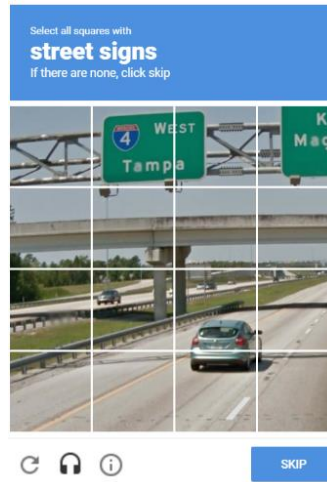
1. GO TO: <https://discordapp.com/register>

The image shows the Discord account creation interface. On the left, there's a dark, starry space background with the Discord logo and name. On the right, there's a colorful, stylized landscape with green hills, blue mountains, and a small campfire. In the center, a dark gray modal box titled "Create an account" contains the registration form. The form has three input fields: "EMAIL", "USERNAME", and "PASSWORD". Below these fields is a blue "Continue" button. Under the button, there's a link "Already have an account?" and a small text line: "By registering, you agree to Discord's Terms of Service and Privacy Policy."

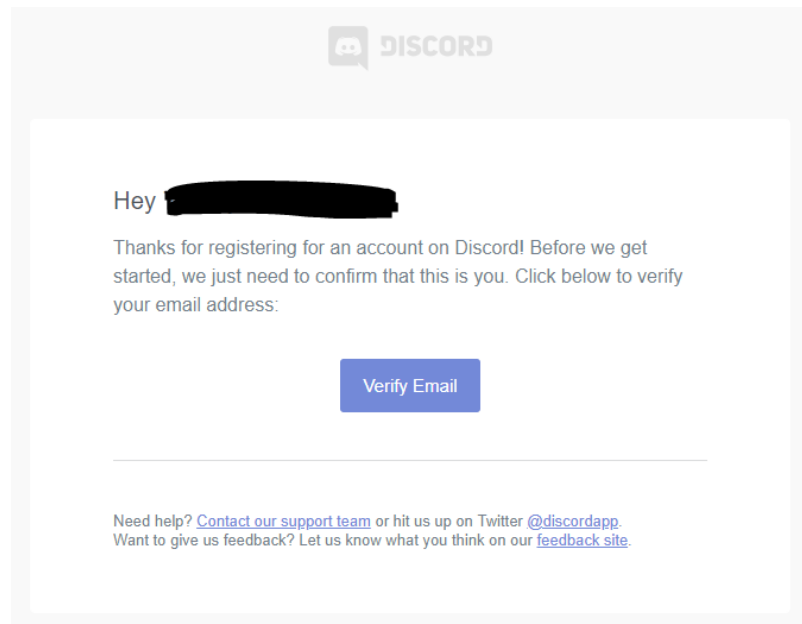
- a. Enter your email, a username, and a password

*****MAKE SURE YOU (THE STUDENT) CAN ACCESS THE EMAIL USED TO CREATE THIS ACCOUNT*****

- b. Click the blue “Continue” button to create your account
- c. Verify that you are not a robot by following the directions on the captcha that appears (*see example to right*):



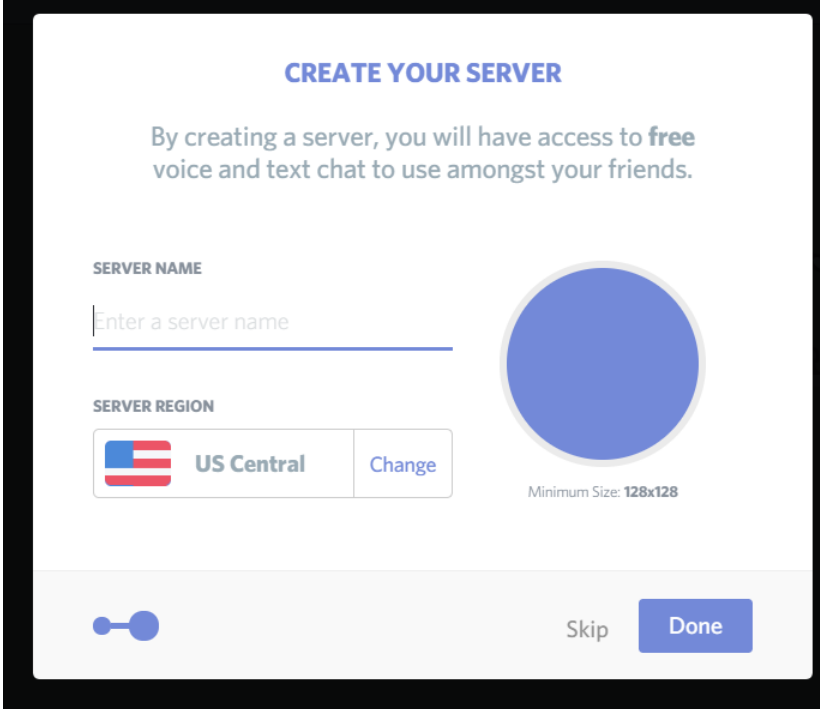
- 2. Login to your email and wait for the verification email from discord to enter your inbox
 - a. If nothing happens after a little bit, check your clutter or junk mail box to confirm that it wasn't sent there
 - b. Here is what the email should look like:



- c. Click on the email to open it
 - d. Inside the email, click the “Verify Email” button
- 3. This will direct you to another page where you will have to verify that you are not a robot again by following the directions on the captcha that appears

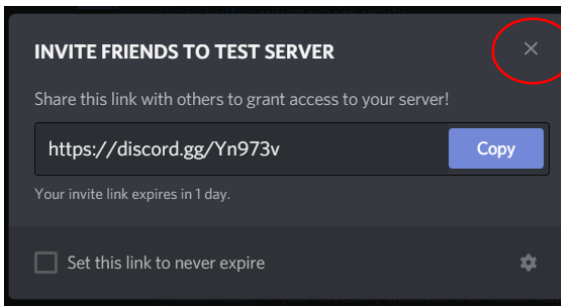
II. Create Your Server

1. After registering your account, you should be taken your channels page (it can be reached at <https://discordapp.com/channels/>)
 - a. When you first go the channels page after creating your account, a prompt should appear titled *Create Your Server*.
 - b. Here is an image of the *Create Your Server* prompt:

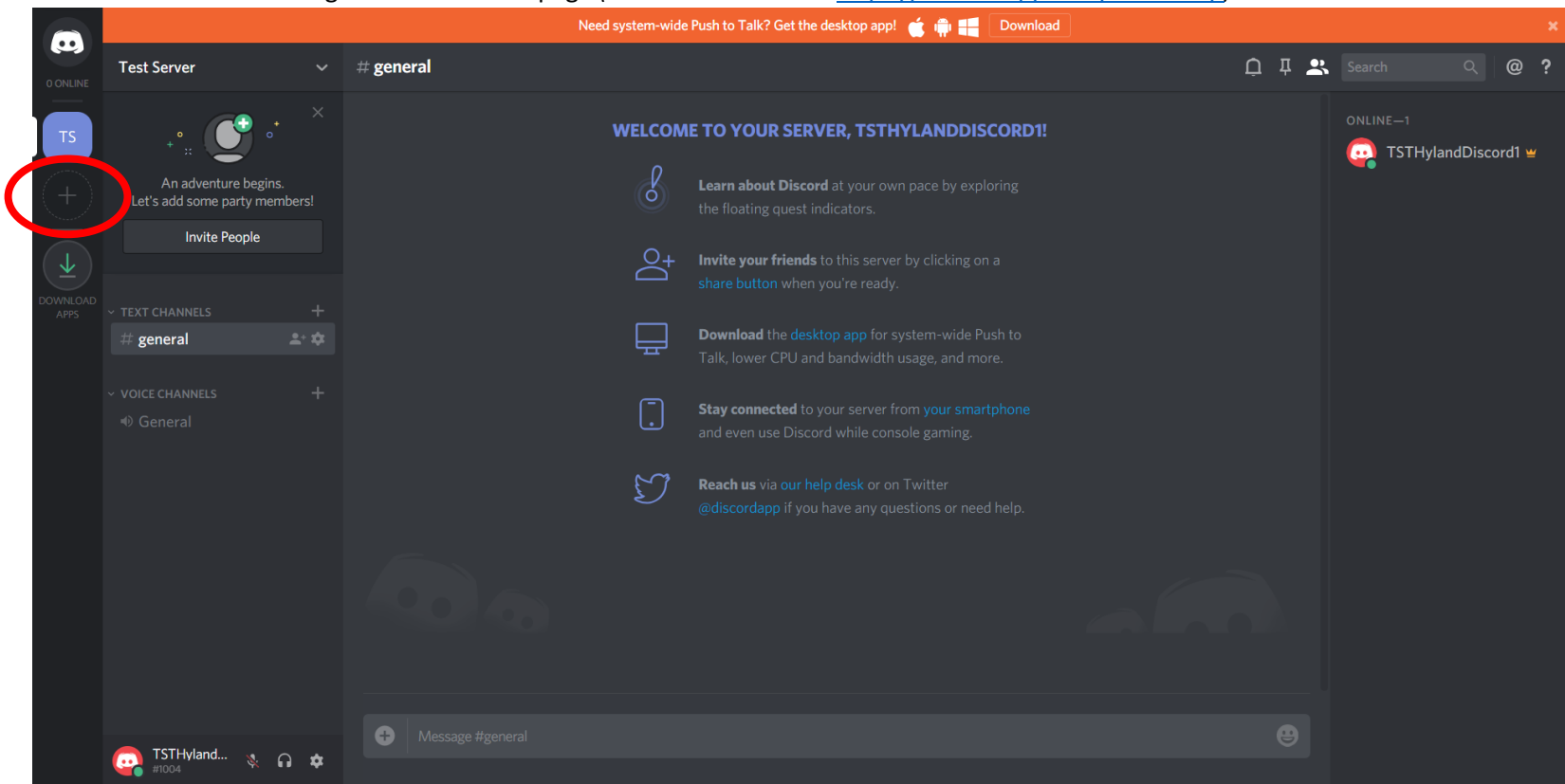


The screenshot shows the 'CREATE YOUR SERVER' prompt. At the top, it says 'CREATE YOUR SERVER' in blue. Below that, it says 'By creating a server, you will have access to **free** voice and text chat to use amongst your friends.' There are two input fields: 'SERVER NAME' with a placeholder 'Enter a server name' and 'SERVER REGION' with a dropdown menu showing 'US Central' and a 'Change' button. To the right of the input fields is a large blue circle representing the server icon, with the text 'Minimum Size: 128x128' below it. At the bottom left is a blue link icon, and at the bottom right are 'Skip' and 'Done' buttons.

- I. In this prompt you will need to:
 - a. Enter a Server name
 - b. Add an icon by clicking the blue circle on the screen (optional)
 - c. Make sure the server region is US East
 - d. Click the "Done" button when finished
 - e. You may be presented with a link to share with friends, you can just close this screen by clicking the "X" button (circled in red):



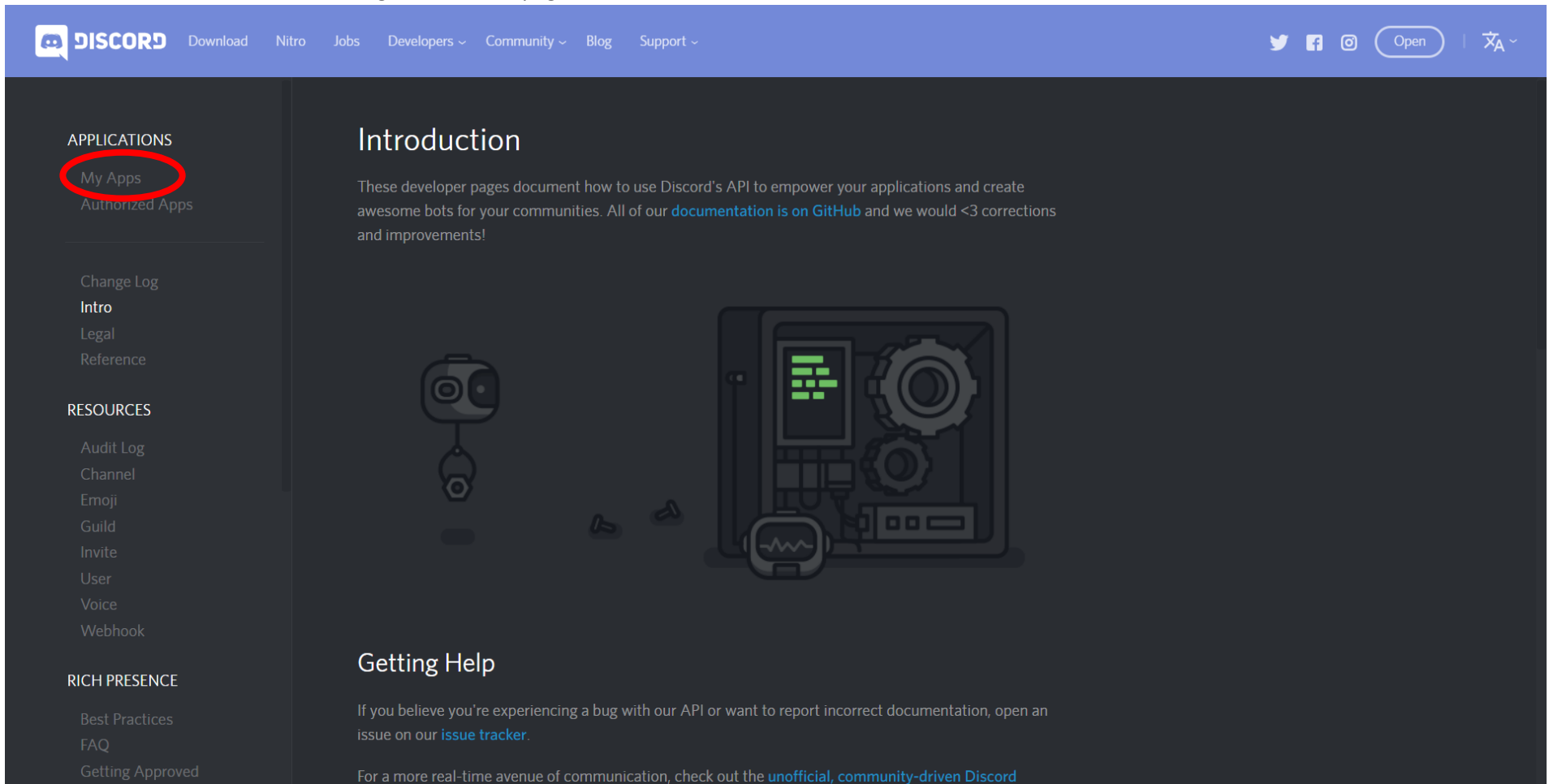
2. If the *Create Your Server* prompt does not appear, it should take you directly to the *channels* page
 - a. You can click the “Add Server” button on the far left side under the discord logo (*circled in red*) to get the *Create Server* prompt
 - b. The “Add Server” button looks like a circle with a dotted outline and a plus in the interior
 - c. Here is an image of the channels page (*it can be reached at <https://discordapp.com/channels/>*):



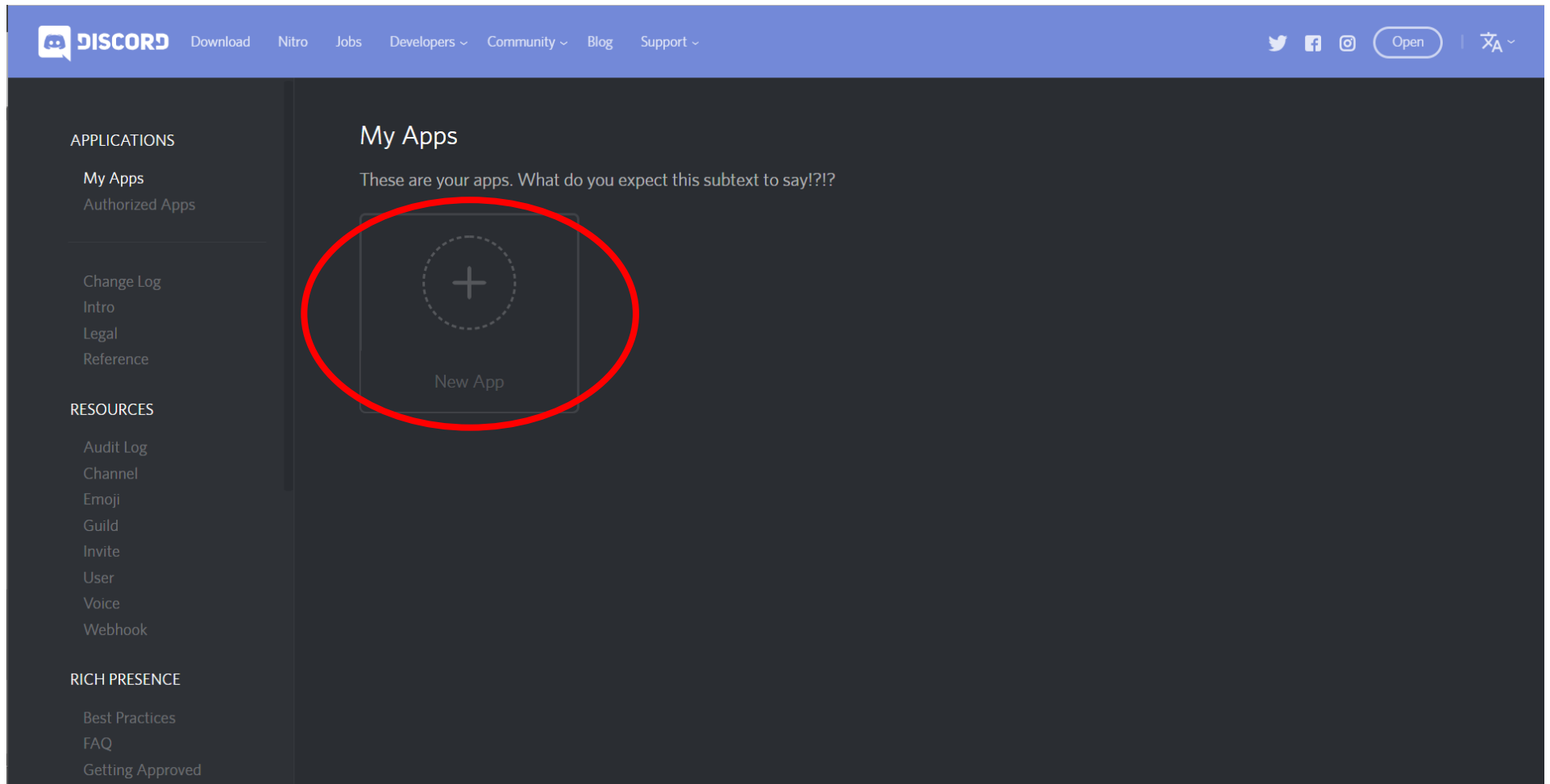
3. Follow the instructions above once you encounter the prompt

III. Create an Application

1. Once you have logged in and created a server, go to: <https://discordapp.com/developers/>
 - a. Here is an image of what the page should look like:



1. Once you are on this page, click on the link “My Apps” (circled in red)
 - a. This should be on the far left side of the screen under the “Applications” header
 - b. The main contents of your page will update to show the “My Apps” page, which has dotted tiles and looks like the image below:



2. Now that you are on the “My Apps” page, click on the New App tile (*circled in red above*)
3. The main contents of your screen should update to be a prompt with information needed to create an application (*It should look like the image below:*)

New App By creating an API application, you agree to the Discord [API Terms of Service](#)

<p>APP NAME *</p> <p>My Awesome Bot</p> <p>Something users will recognize and trust</p>	<p>REDIRECT URI(S)</p> <p>Add Redirect</p> <p>You must specify at least one URI for authentication to work. If you pass a URI in an OAuth request, it must exactly match one of the URIs you enter here. Learn more</p>
<p>APP DESCRIPTION</p> <p></p> <p>Maximum 400 characters</p>	<p>APP ICON</p> <p></p> <p>Remove</p>

Cancel Create App

- Enter the application's name on the green line under the "App Name" header (*circled in red above*)
 - For example, this application is named "My Awesome Bot"
 - NOTE:** your application name will eventually be your bot's name
- Do **not** add a redirect URL
- Add a description (*optional*)
- Add an App Icon by clicking on the blue circle (*optional*)
- Click the "Create App" button when finished

- Once you create your App, you should be redirected to the App information page:

REVIEWING: **My Awesome Bot** By creating an API application, you agree to the Discord [API Terms of Service](#)

GREAT SUCCESS!
Your sweet new application has been created successfully!

APP DETAILS
Client ID: 461907278254047234
Client Secret: [click to reveal](#)

APP NAME *

Something users will recognize and trust

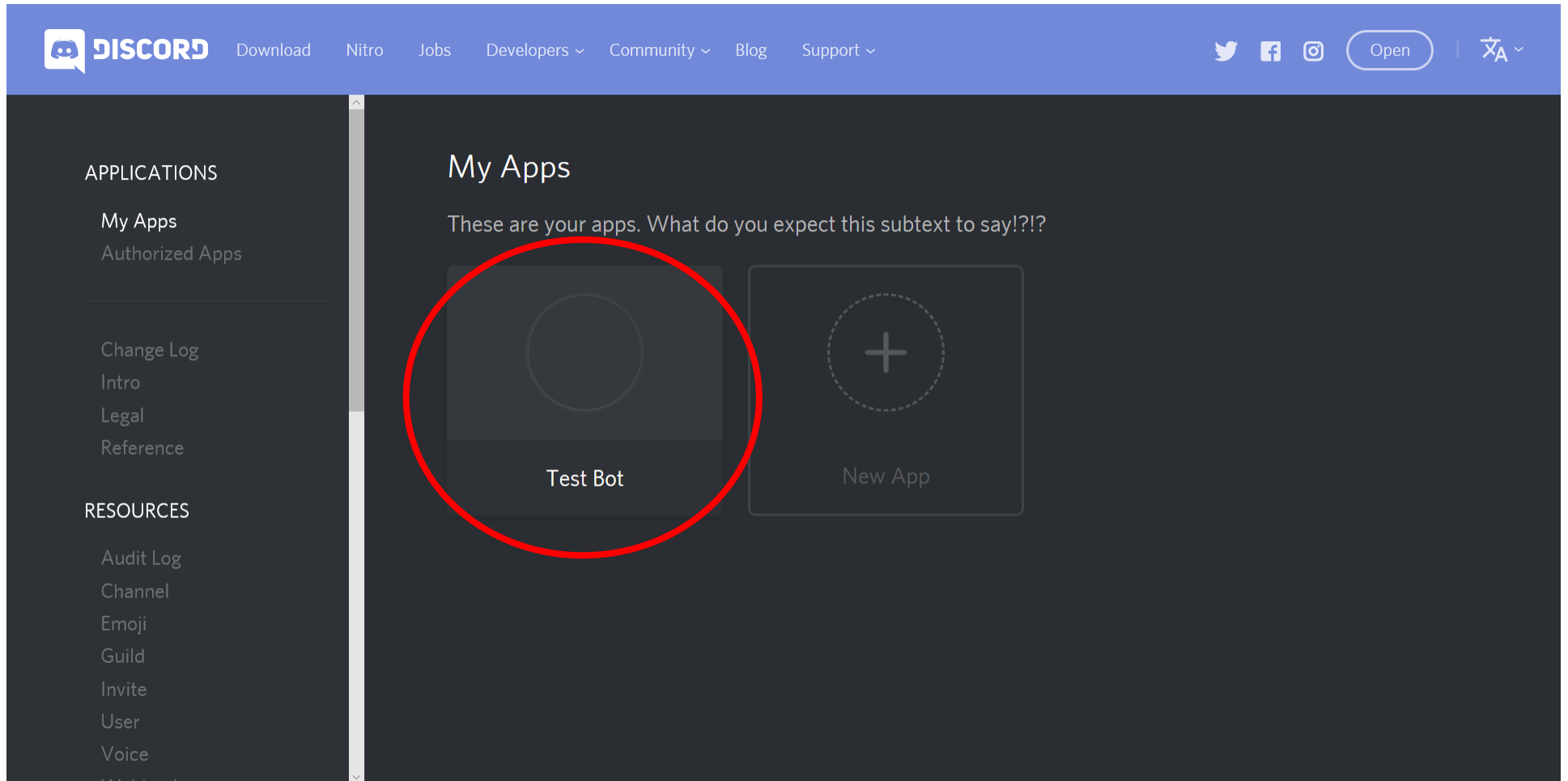
REDIRECT URI(S)
[Add Redirect](#)
You must specify at least one URI for authentication to work. If you pass a URI in an OAuth request, it must exactly match one of the URIs you enter here. [Learn more](#)

OAUTH2 URL GENERATOR
[Generate OAuth2 URL](#)
Need help calculating permissions for your bot, or generating an OAuth2 URL for your application? Click the button to use our handy

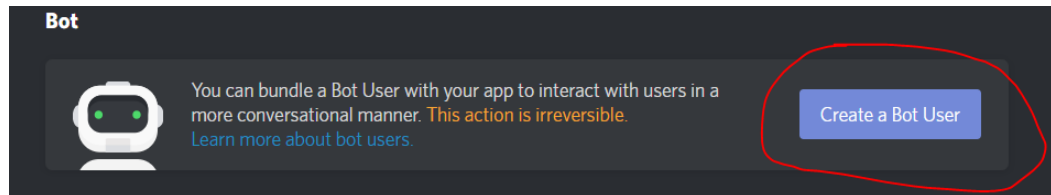
(Keep in mind that the screen pictured above is your Application's information page)

I. Creating and Authorizing your Bot

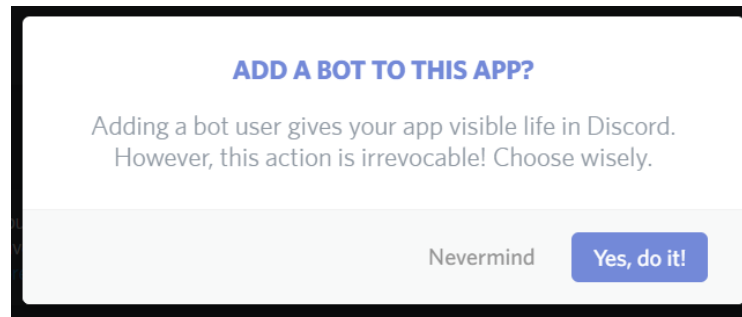
1. If you aren't already there, navigate to you discord application's page: <https://discordapp.com/developers/applications/me>
 - a. Click the tile for your application to get to its information page
 - b. See below example tile where application's name is "Test Bot" (circled in red):



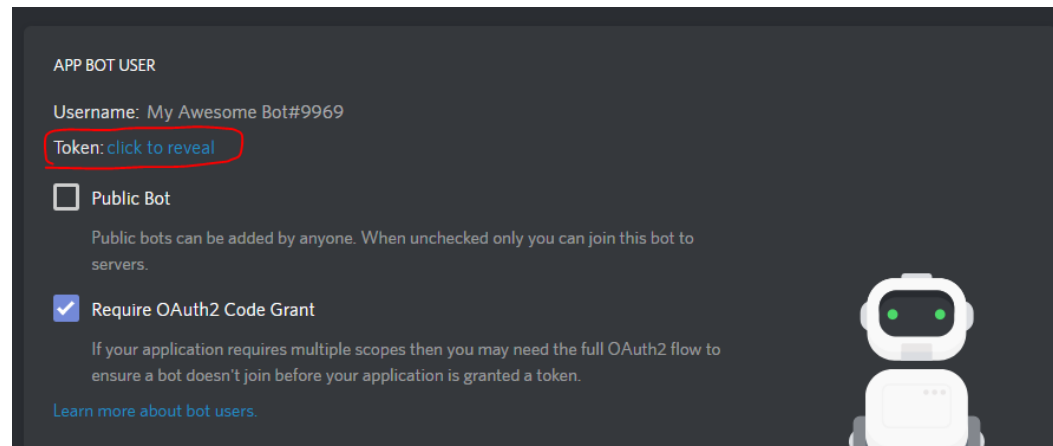
2. Scroll down on this page until you see the “Bot” section pictured below (it has a cartoon robot on it):



- a. Click the “Create a Bot User” button
- b. A warning prompt should appear:

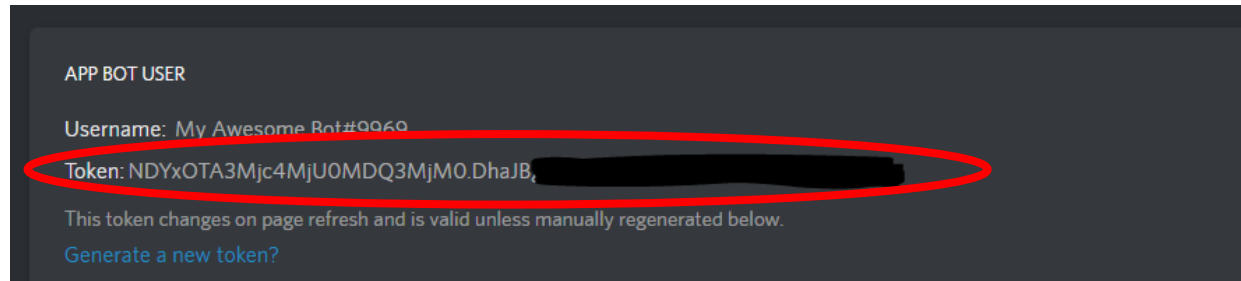


- I. Click the “Yes, do it!” button
- c. You’ll be brought back to you App’s page, where the bot section has updated
 - I. In the updated bot section, make sure to select the “Require OAuth2 Code Grant” check box, like pictured below:



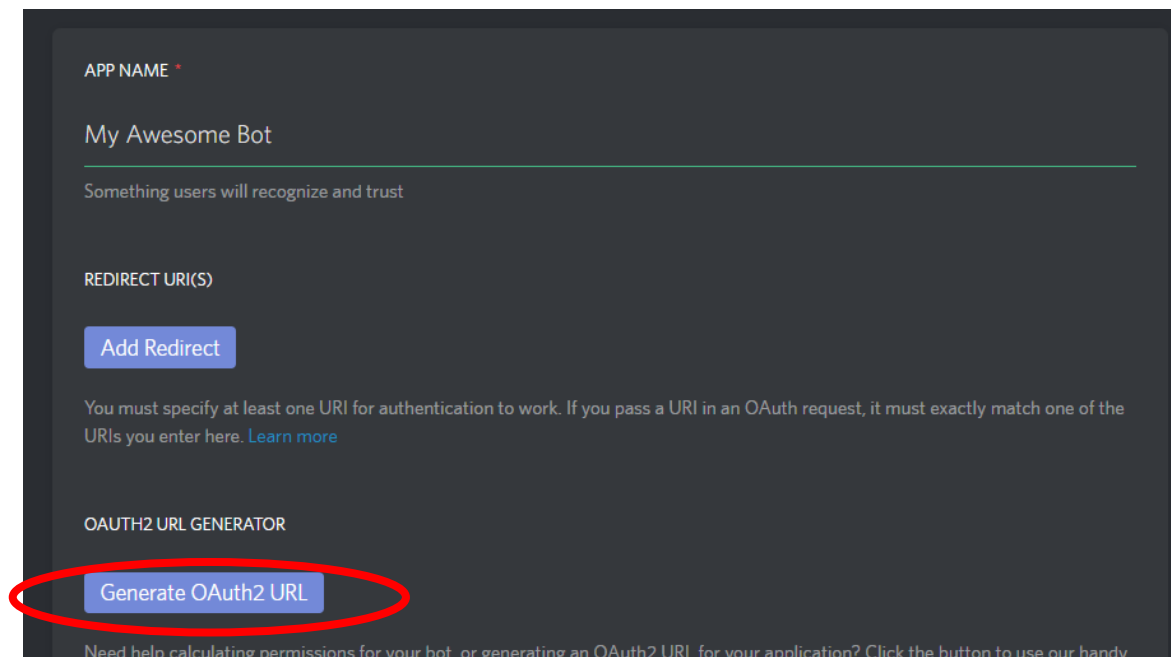
- II. On this section, you also will want to click the “click to reveal” link beside “Token” (circled in red above)

- III. Once you click this a long string should appear beside “Token”, like the string pictured below *(circled in red below [A portion of this has been censored in the image below so others can’t use it])*:



d. Make sure to save this Token somewhere where you can access it again

3. Scroll up on the application detail page to the “Generate OAuth2 URL” button *(circled below in red)*:
- a. Click on this button



b. After clicking the “Generate OAuth2 URL” button, you should be directed new page titled “OAuth2 URL Generator” (see below):

OAuth2 URL Generator

Application Information

CLIENT ID * REDIRECT URI(S)

461907278254047234

SCOPES

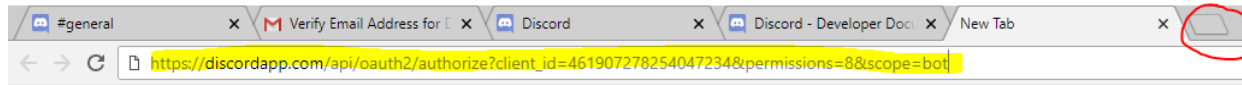
<input type="checkbox"/> identify	<input type="checkbox"/> email	<input type="checkbox"/> connections
<input type="checkbox"/> guilds	<input type="checkbox"/> guilds.join	<input type="checkbox"/> gdm.join
<input type="checkbox"/> rpc	<input type="checkbox"/> rpc.api	<input type="checkbox"/> rpc.notifications.read
<input checked="" type="checkbox"/> bot	<input type="checkbox"/> webhook.incoming	<input type="checkbox"/> messages.read

https://discordapp.com/api/oauth2/authorize?client_id=461907278254047234&permissions= COPY

Bot Permissions

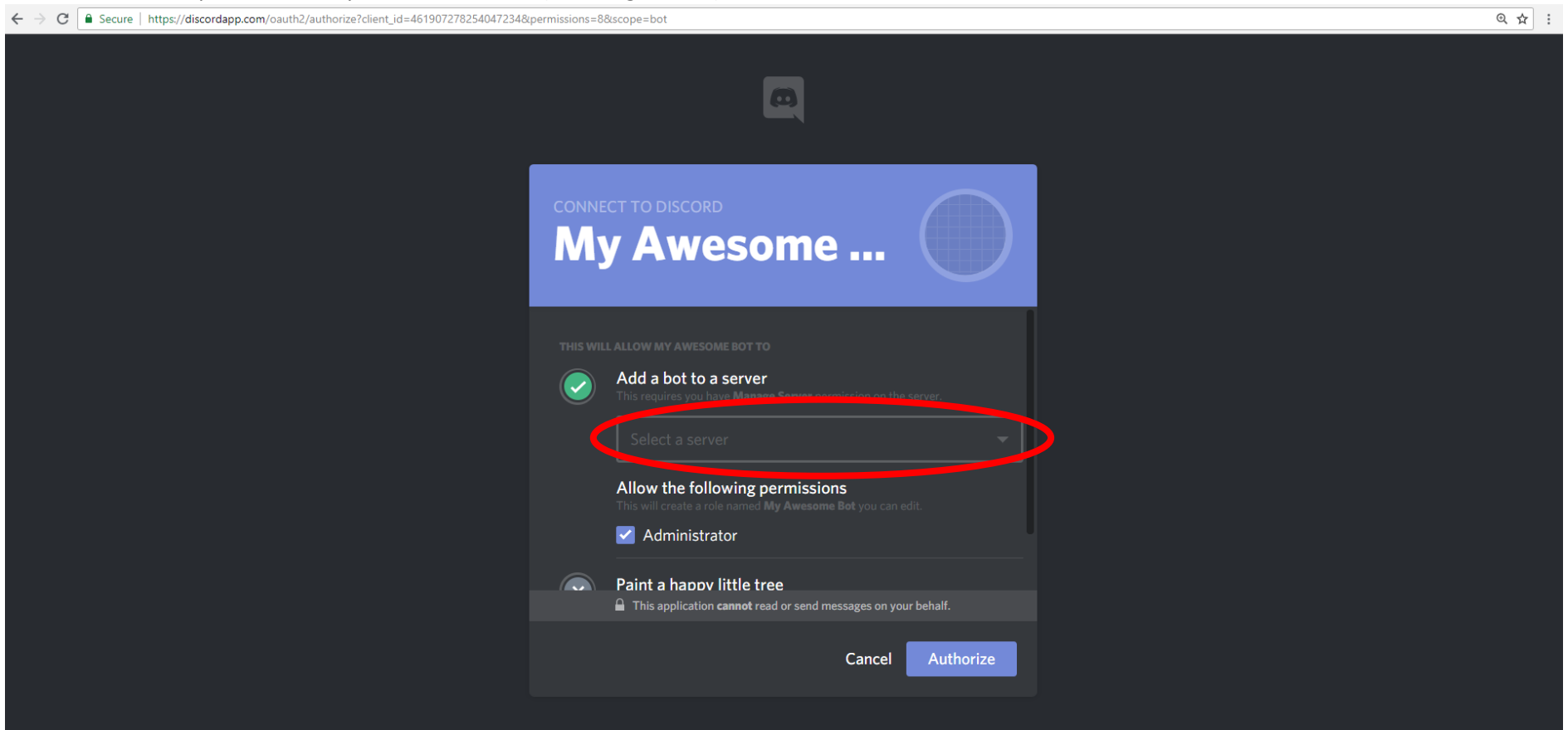
GENERAL PERMISSIONS	TEXT PERMISSIONS	VOICE PERMISSIONS
<input checked="" type="checkbox"/> Administrator	<input type="checkbox"/> Send Messages	<input type="checkbox"/> Connect
<input type="checkbox"/> View Audit Log	<input type="checkbox"/> Send TTS Messages	<input type="checkbox"/> Speak

- I. Make sure that under “SCOPES” the checkbox beside “Bot” is selected
 - II. Under “Bot Permissions”, make sure that the check box beside “Administrator” is selected above (*circled in red*)
 - III. Once you have done these steps, click the “Copy” button at the bottom of the “Application Information” section (*circled in bright green above*)
4. In your web browser, create a new tab and paste the link you just copied into the URL box by pressing Ctrl + V.
- a. If you are using Google Chrome, you should see something similar to the below image:



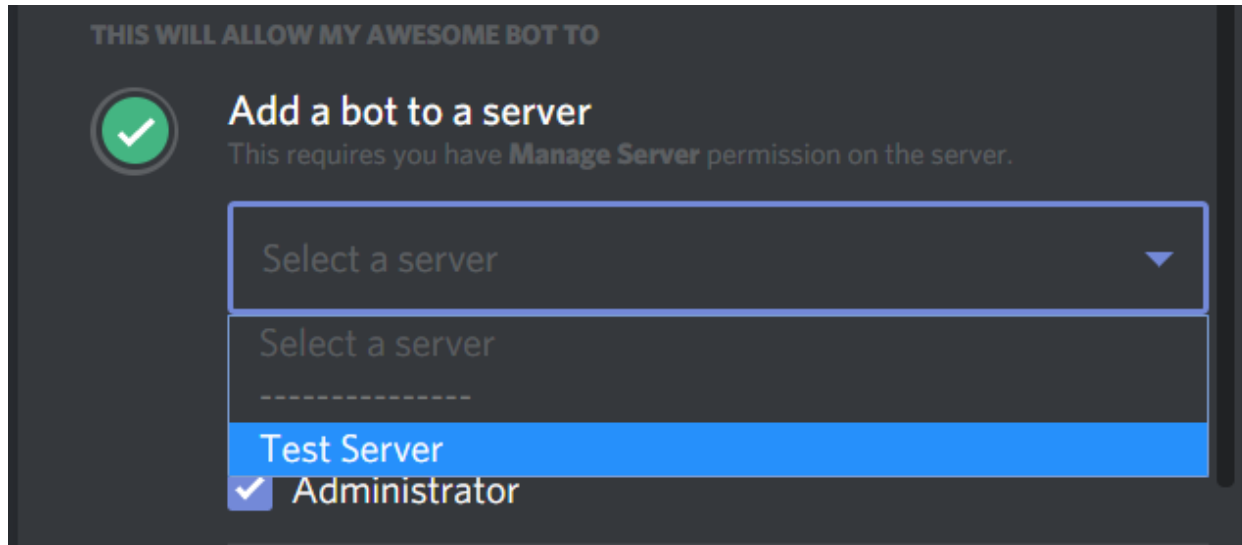
- b. The highlighted text is the copied link inside a google chrome URL bar
- c. The parallelogram circled in red is how you create a new tab in chrome

- 5. Once you've pasted the link into your URL bar, press the "Enter" key to make your search engine (I.e. Google, Bing, etc.) go to the link
- 6. Once you have done this, you should be directed to a page with a box that has a blue header. The blue header will contain your application's name. Below the header there should be a circle with a green check beside "Add a bot to server." Under "Add a bot to a server" should be a drop down that says "Select a Server" (see image below):

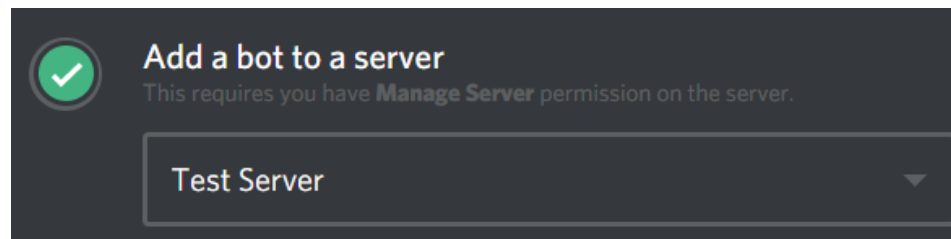


- 7. Click the select a server drop down (circled in red above):

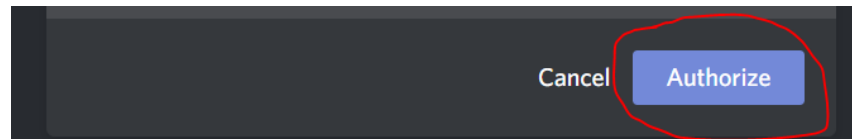
8. In the drop down, select the server you just created (in this example, Test Server is the new server we created):



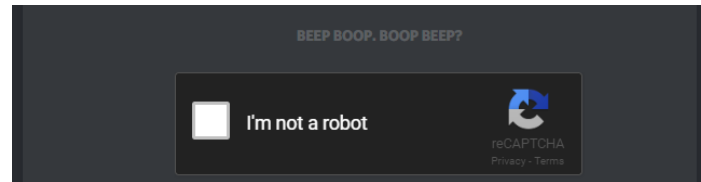
9. Confirm that the drop down now contains the name of your new server (see below):



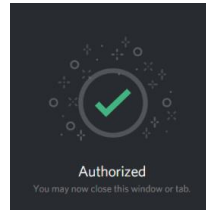
1. Click the "Authorize" button at the bottom of the blue headed box



- a. Confirm that you are not a robot by following the directions on the captcha that appears



10. So long as the authorization was successful & you're not a robot, your browser should say "Authorized" with a green check mark (*see below*):



CONGRATS! You have now created a discord account, server, and a Bot. If you go back to the channels page and click on your server, you should now see your bot (*Offline*) listed as a server user on the right:

