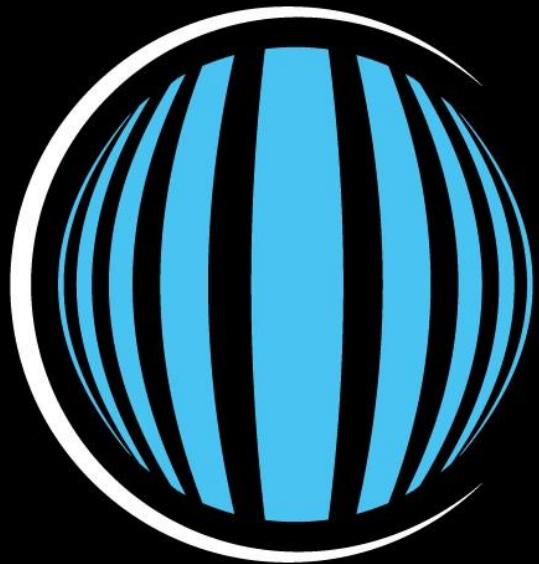


# CatchMD Cast



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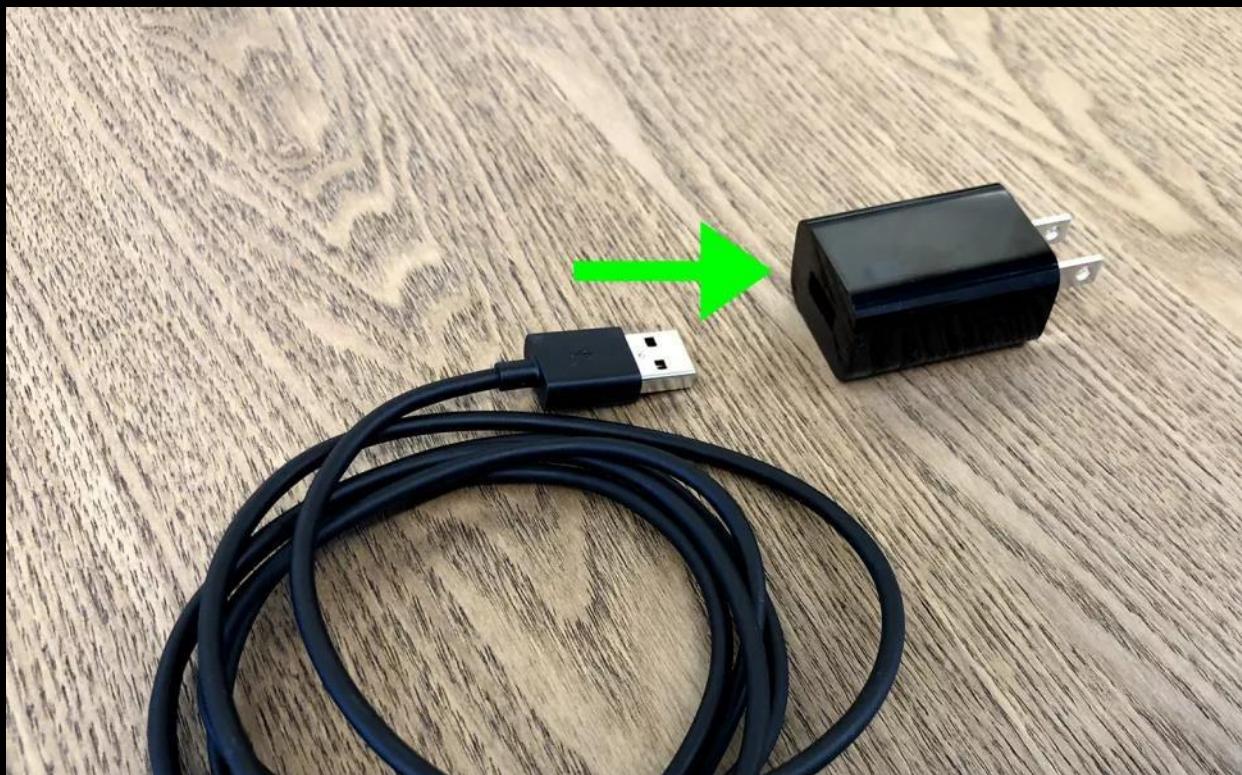
## How to set up the Fire TV Stick?

Please follow the below steps to get the **Fire TV Stick** up, running and streaming all of your contents.

Note: Steps for the Fire TV Stick setup could be slightly different in different models of Fire TV Stick. There is no special setting required for downloading & communicating with CatchMD Cast stick application. You just need to setup the Fire TV Stick.

### Steps

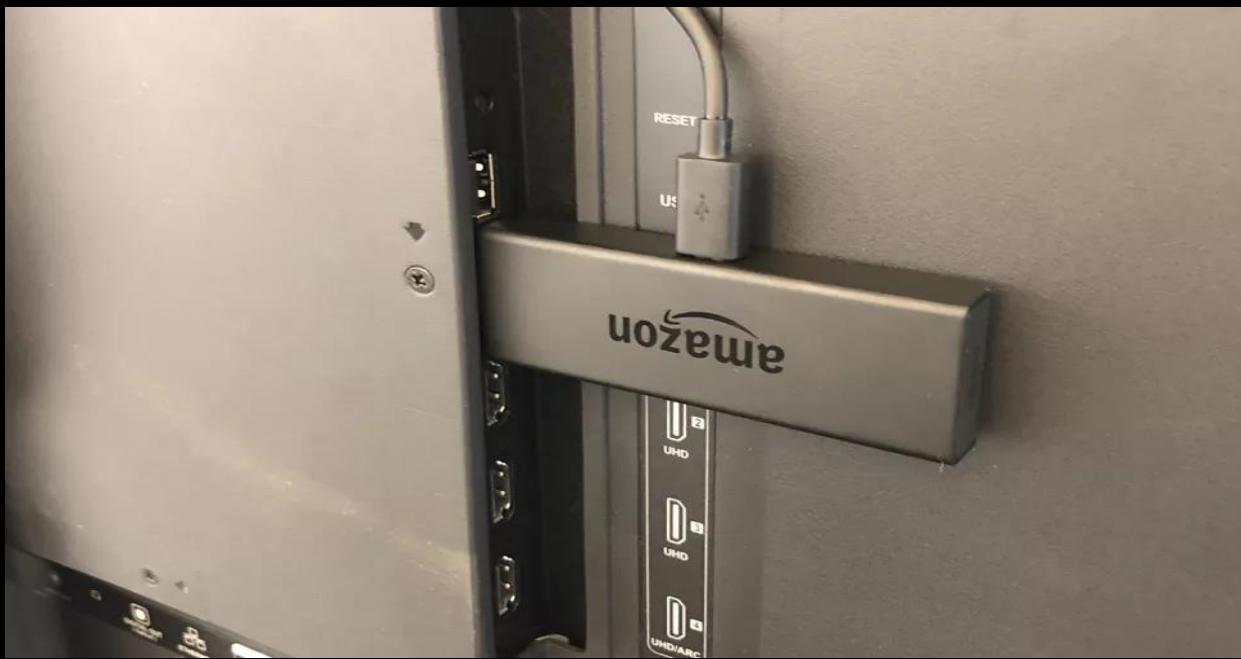
- i. Plug the **USB Micro** cable into the power adapter.



- ii. Plug the other end into the **Fire TV Stick**.



- iii. Plug the **Fire TV Stick** into an **HDMI** port in your **TV**.





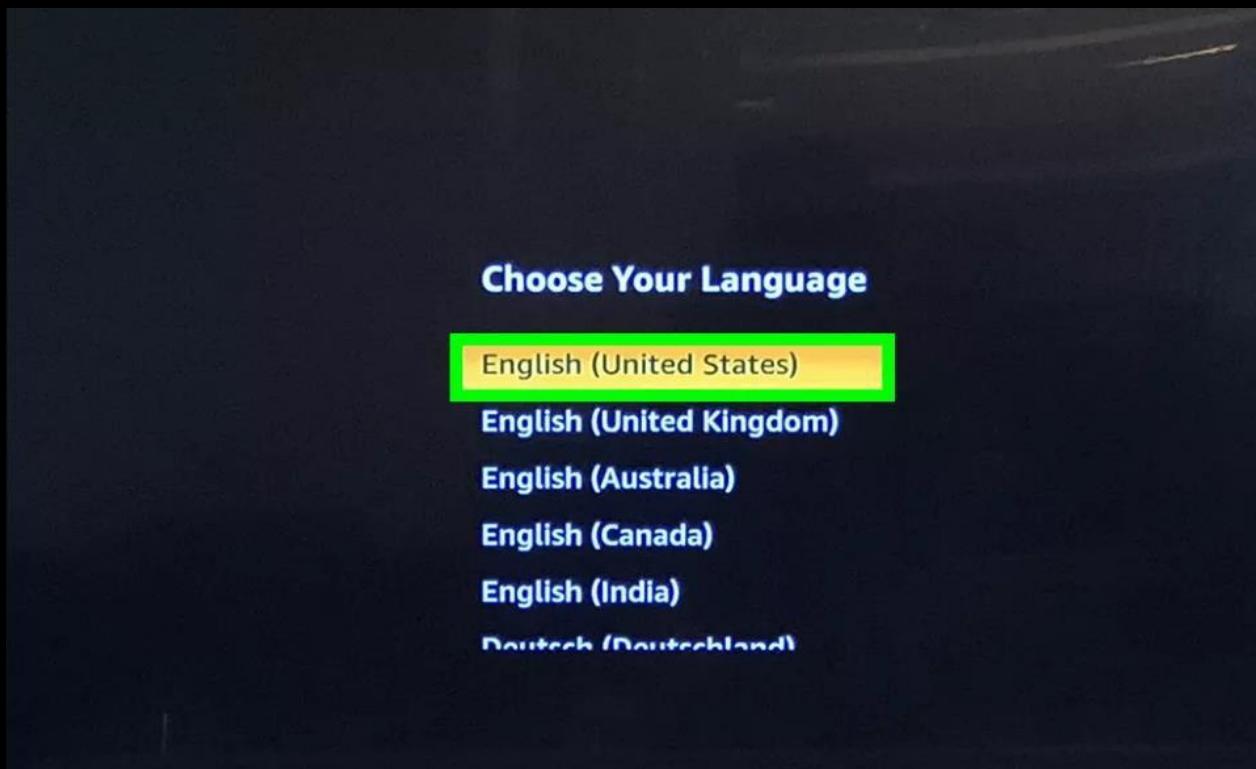
iv. Press **Home** on your remote.



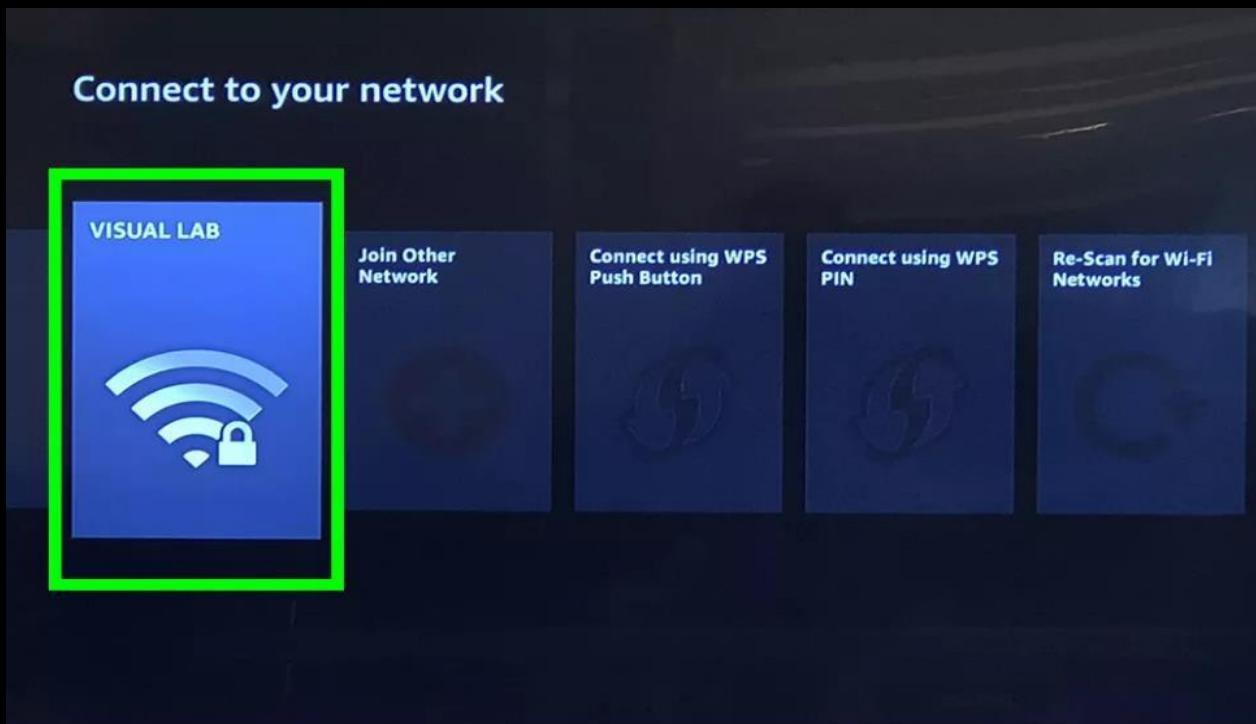
v. Press **play/pause** on your remote.



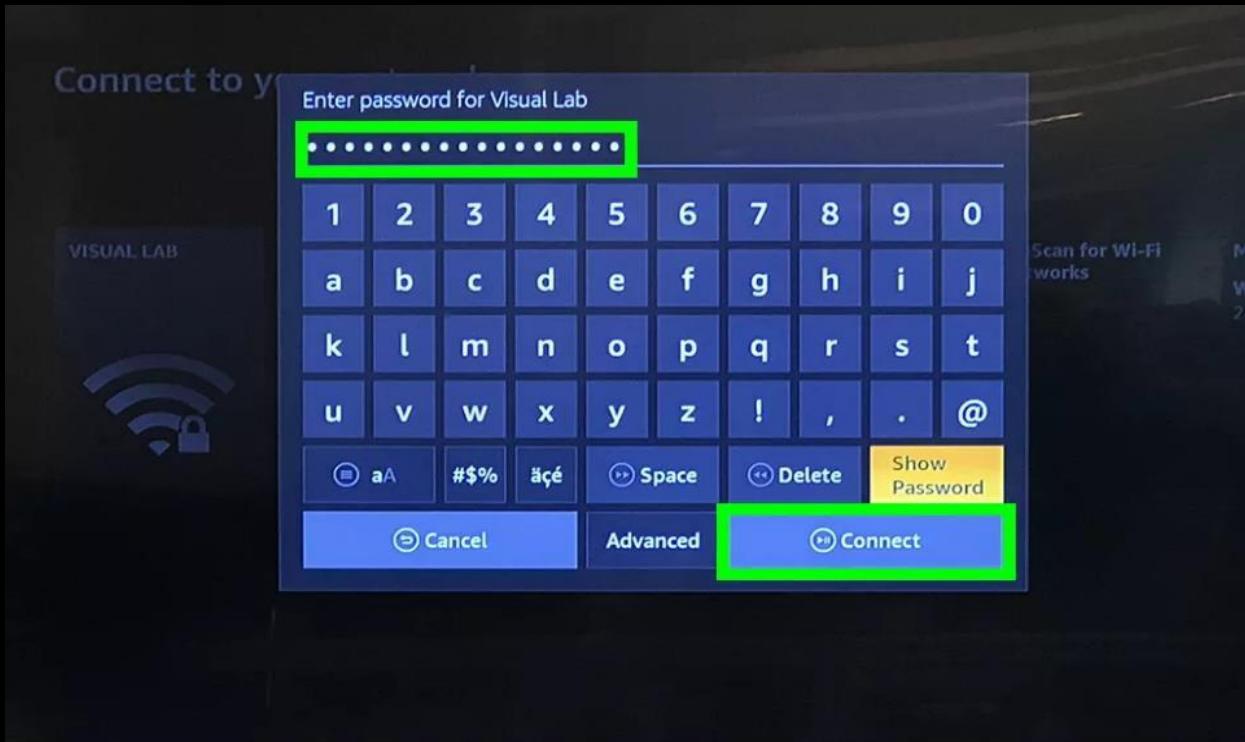
vi. Select your **language**.



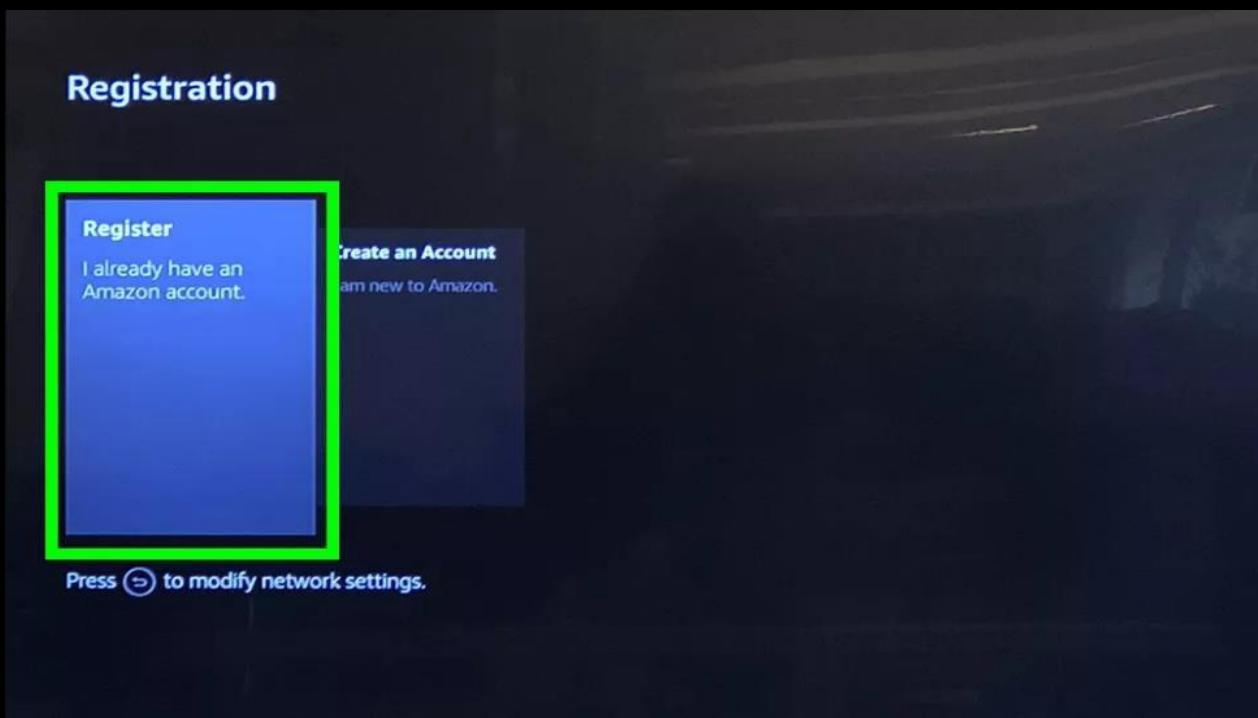
vii. Select your **Wi-Fi** network.



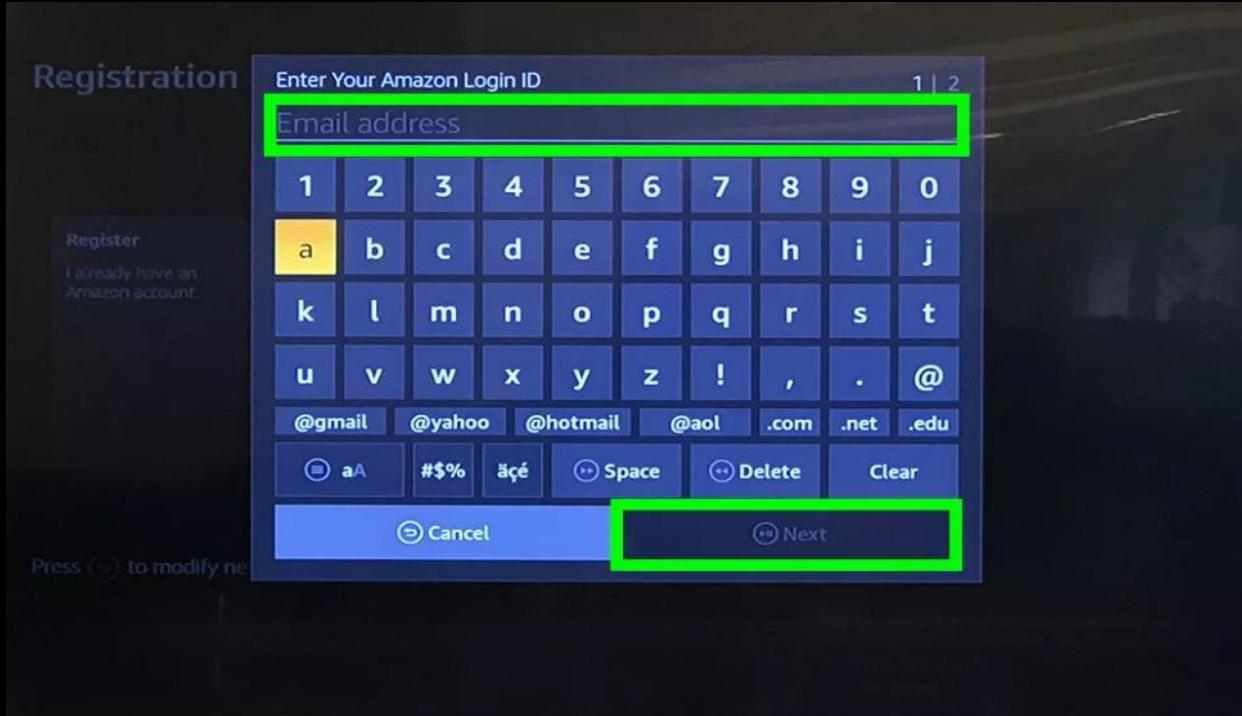
viii. Enter your password and select **Connect**.



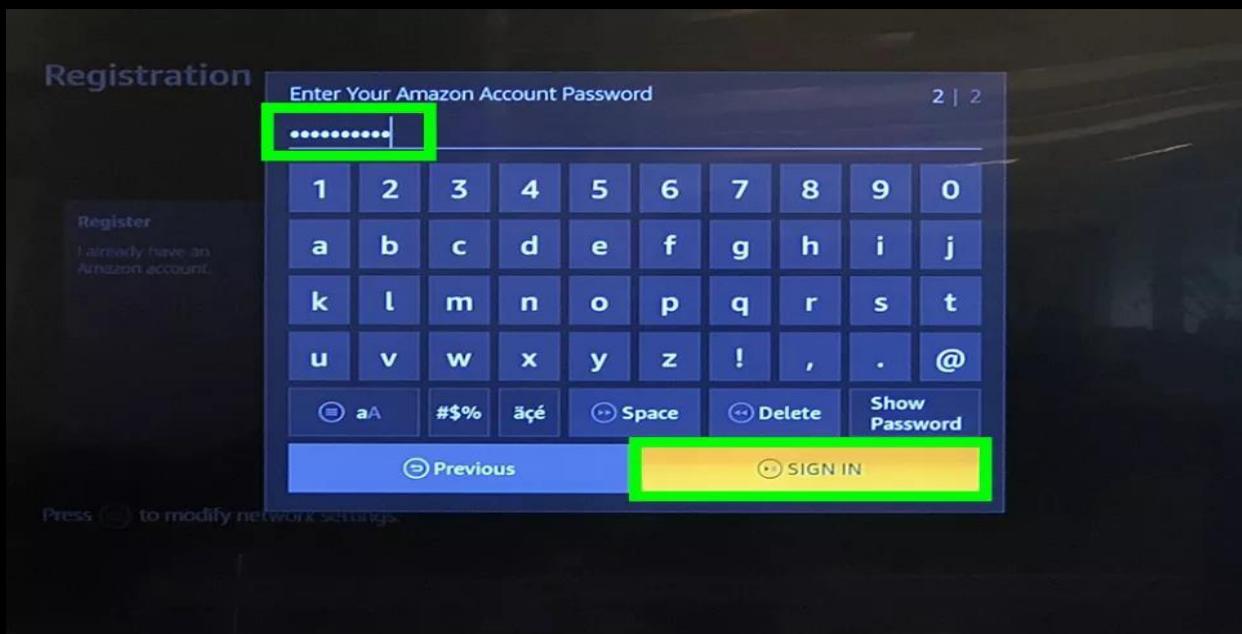
ix. Select **Register** or **Create an Account**.



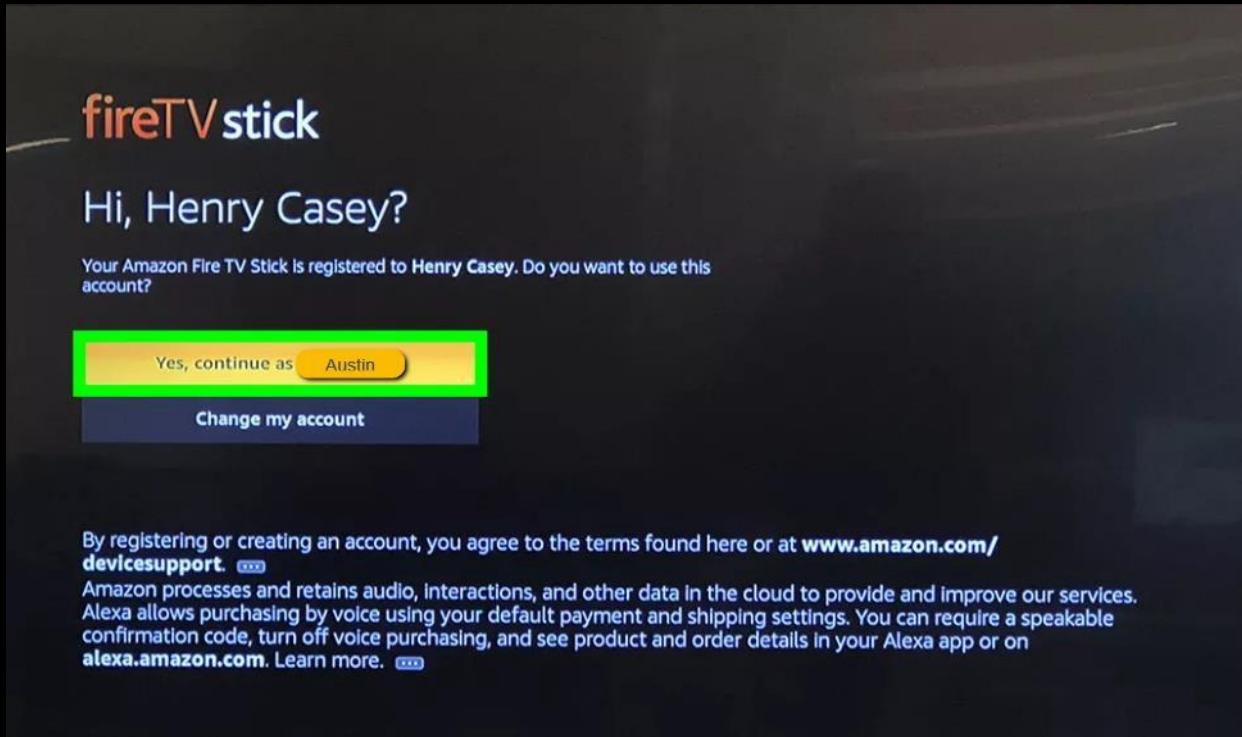
- x. Enter your **Amazon login ID** and click **Next**, if you selected **Create an Account** you will be creating that **ID**.



- xi. Enter your **password** and select **Sign In**. If you have **two-factor authentication** on **Amazon** enabled, you will have to get your confirmation code from your phone and type it in.



- xii. Confirm it is your account that is signed-in.



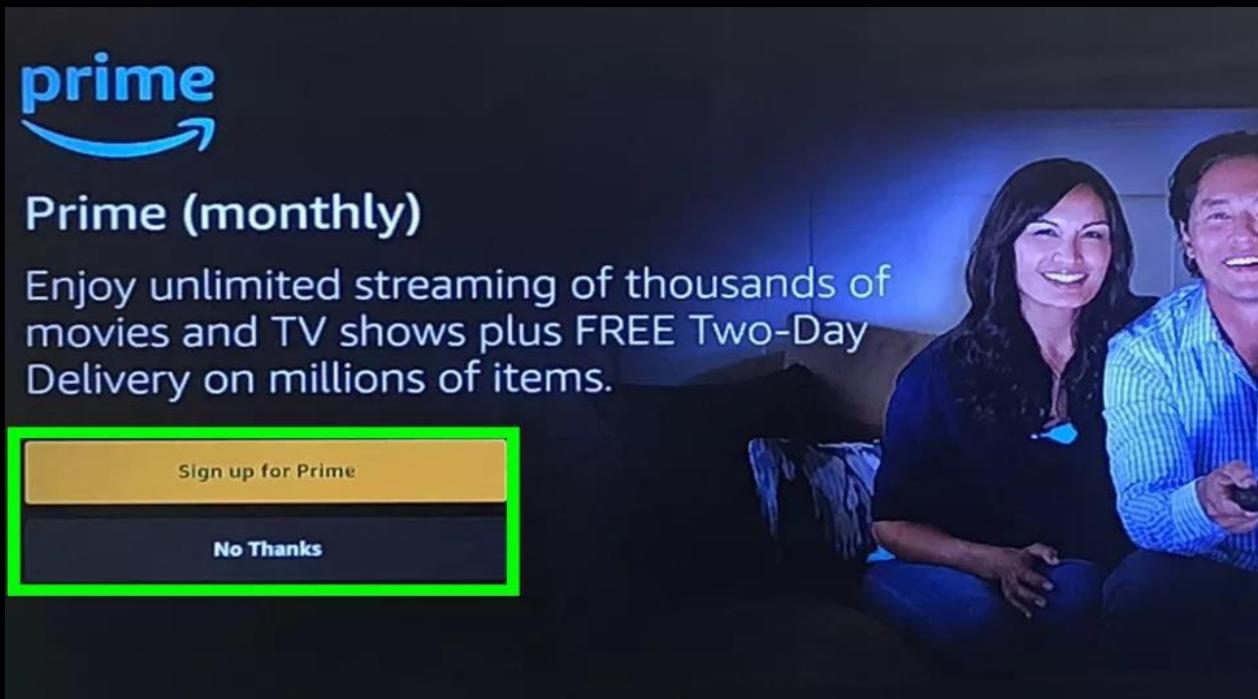
- xiii. Select **Yes** or **No** to opt in or out of storing connected network passwords with Amazon.



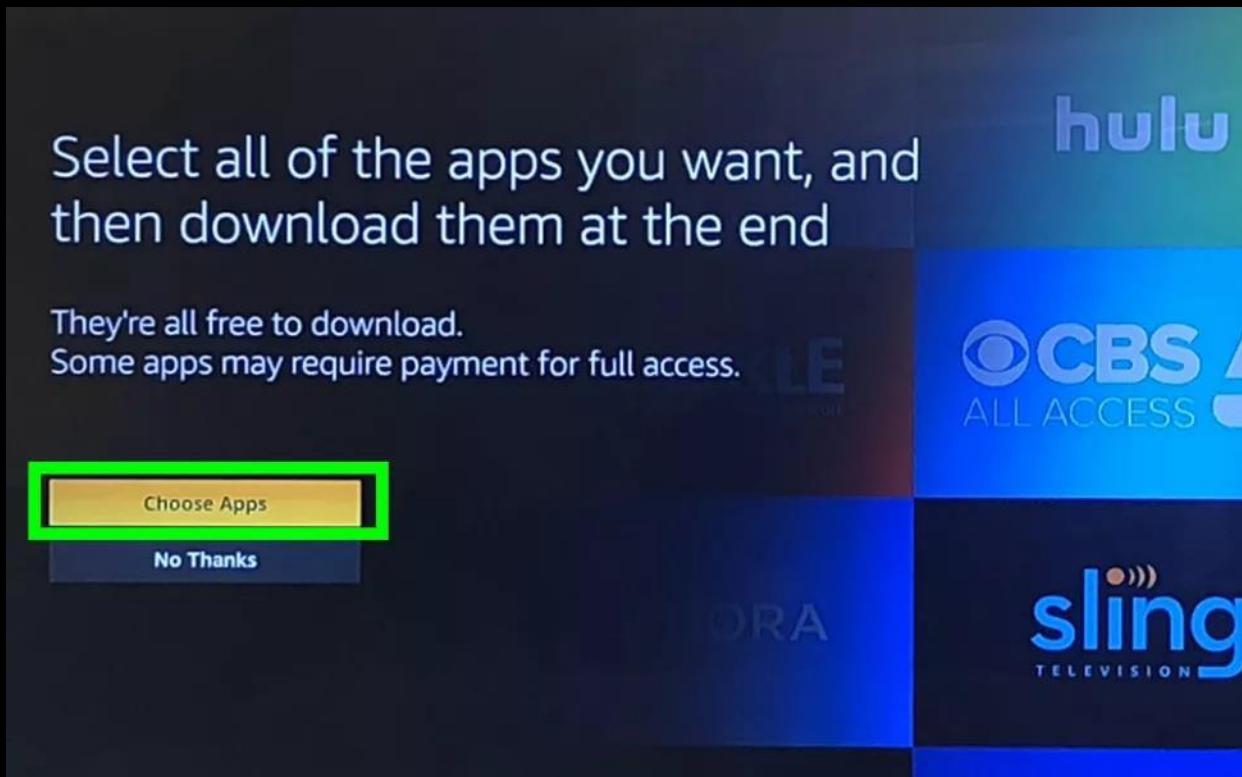
xiv. Opt in or out of parental controls.



xv. Sign up for **Prime** or decline.



- xvi. Select **Choose Apps** to walk through **Amazon's app** downloads on boarding, or click **No Thanks** to skip.



You have set up your Fire TV Stick!

## How to download CatchMD Cast application?

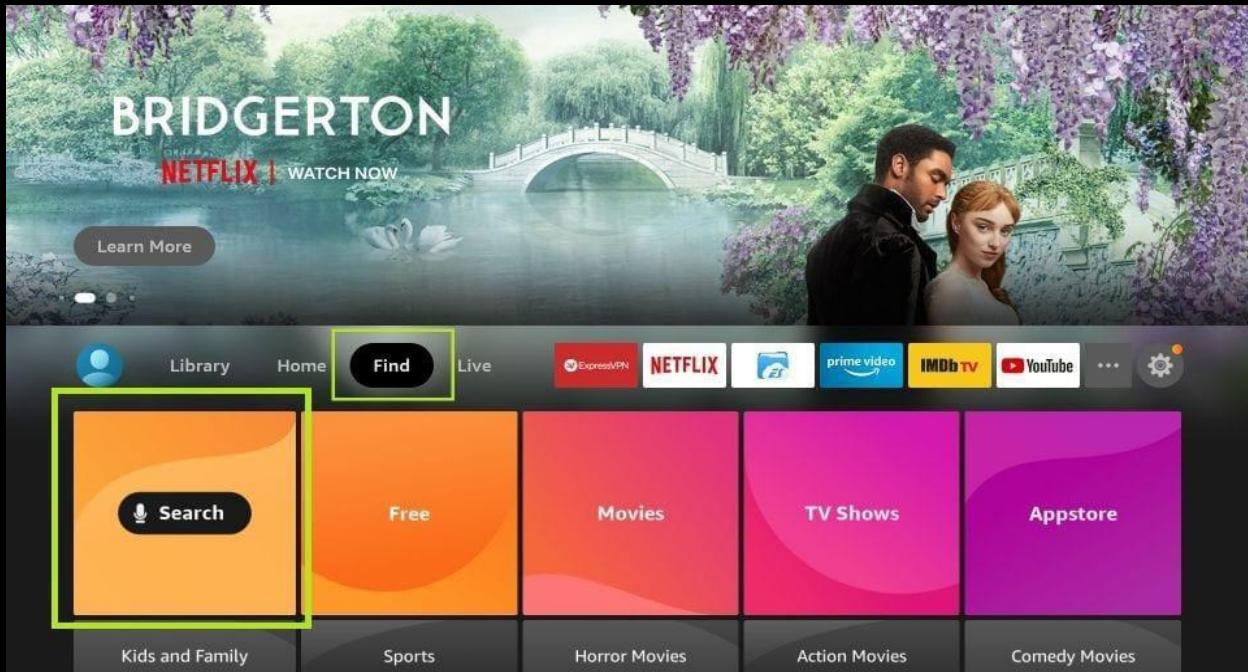
Please follow the below steps to download the CatchMD Cast application on the **Fire TV Stick**.

### Steps

- i. Go to the home screen of Fire TV / Stick if you are already not there.

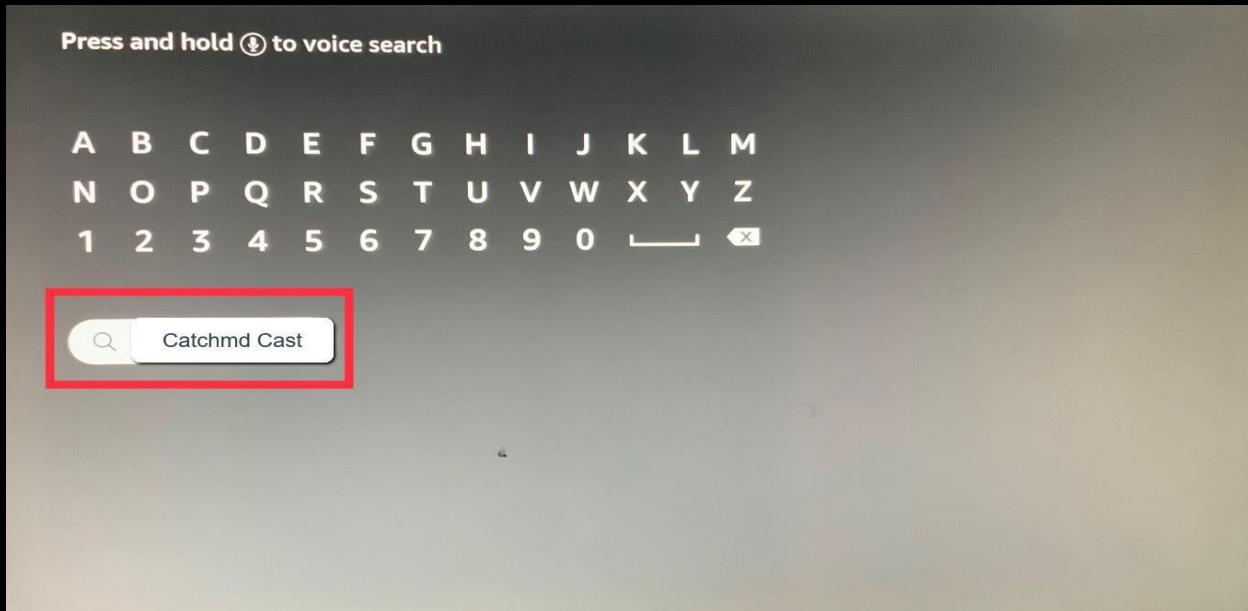


- ii. Use your remote to navigate to **Find > Search** on the menu bar in the middle of the screen.

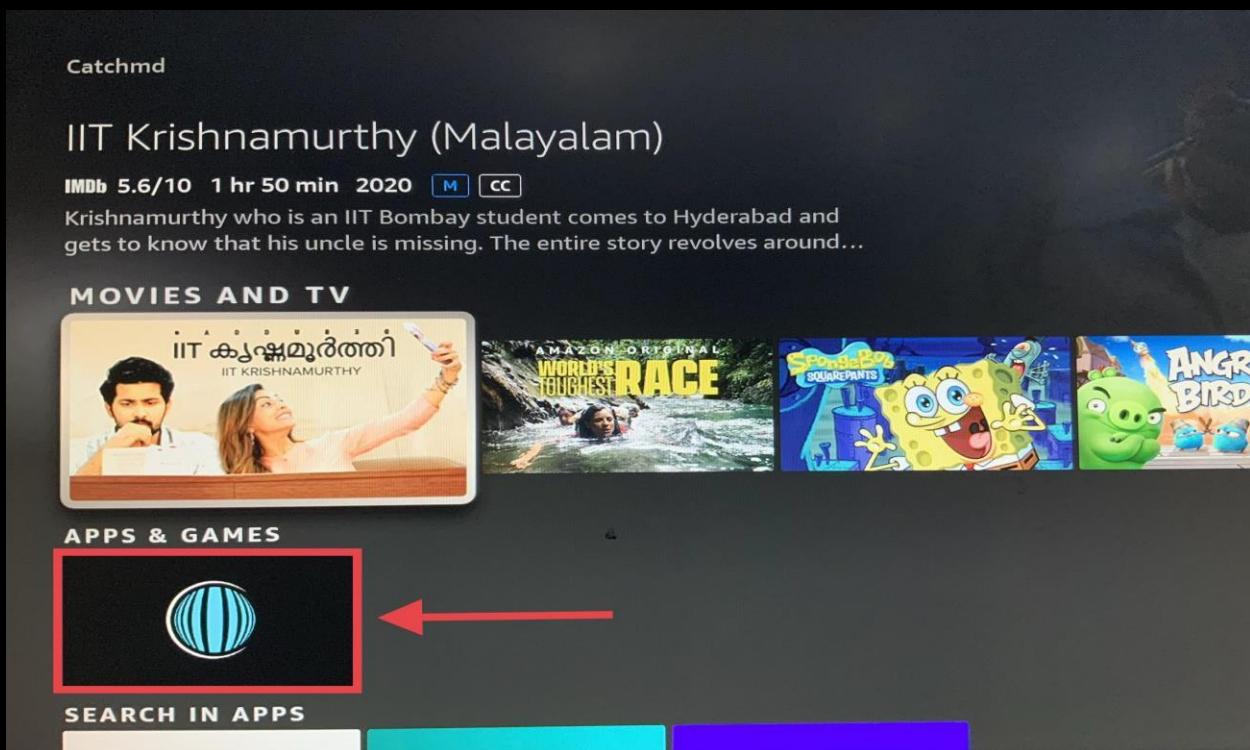


Note: Search screen could be at different place in different Amazon Fire TV Sticks.

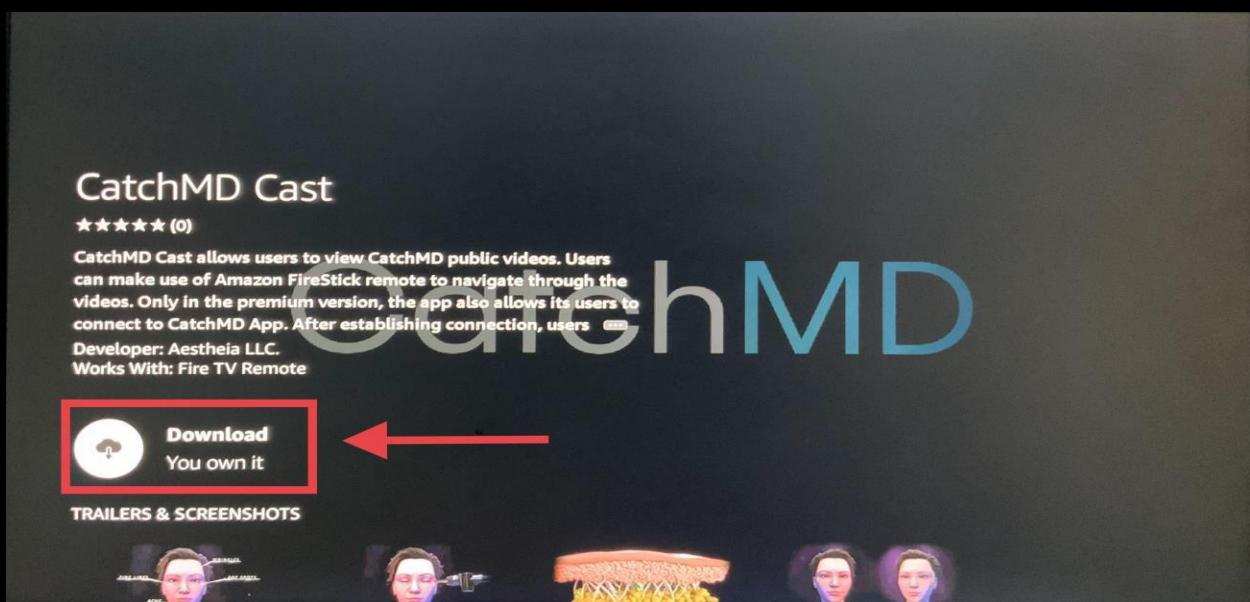
- iii. Now type in ‘**CatchMD Cast**’ or ‘**CatchMD**’ (without the quotes) using the onscreen keypad (use the remote to navigate to the letters). Select and open it.



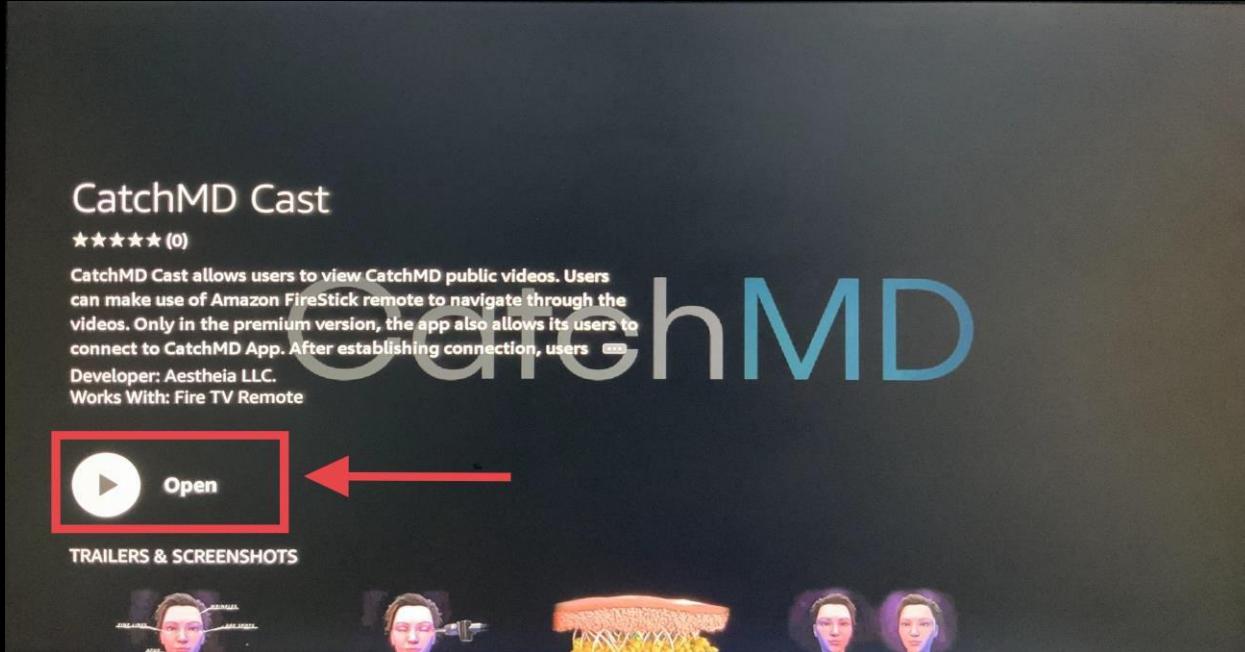
- iv. You should now see ‘CatchMD Cast’ appear under ‘APPS & GAMES’ section. Go ahead and click it.



- v. Now click the ‘Get’ or ‘Download’ button to download and install the app.



vi. Open the application.



CatchMD Cast Application



After successful installation, you will see the **installed application** in the **Apps & Games** section and probably on the **home** screen among the **recently installed apps**.

## How to connect XCULPT device with Fire TV Stick?

There are following dependencies for enabling communication between XTHEIA's device & Fire TV Stick.

Note: If you already have an active Physician Account User then you may skip till page 22.

### Dependencies

#### 1. Physician Account User

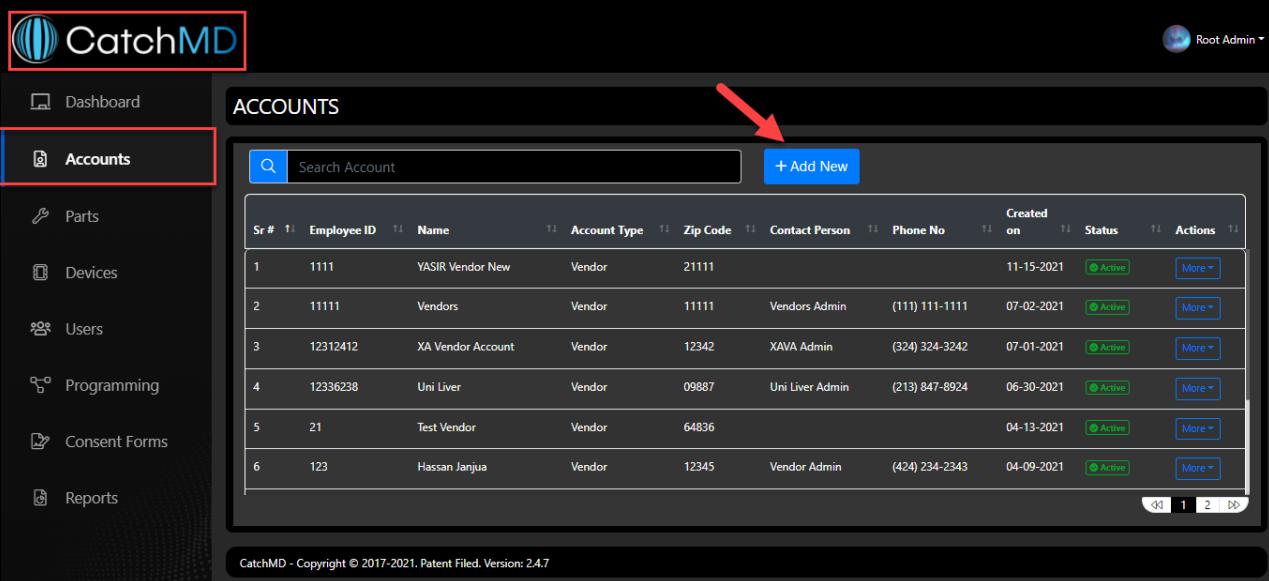
For physician account user first you need to create a Physician Account.

#### How to Create a Physician Account?

Please follow below steps for creating a Physician Account.

#### Steps

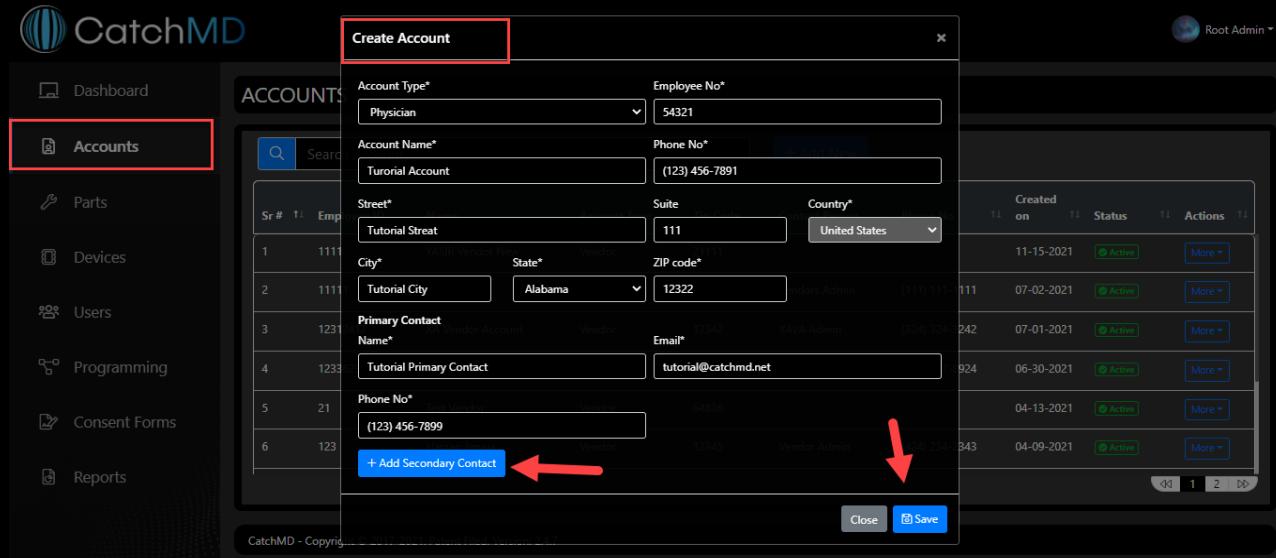
- Go to the **CatchMD** web portal and select **Add New** option from the **Accounts** tab.



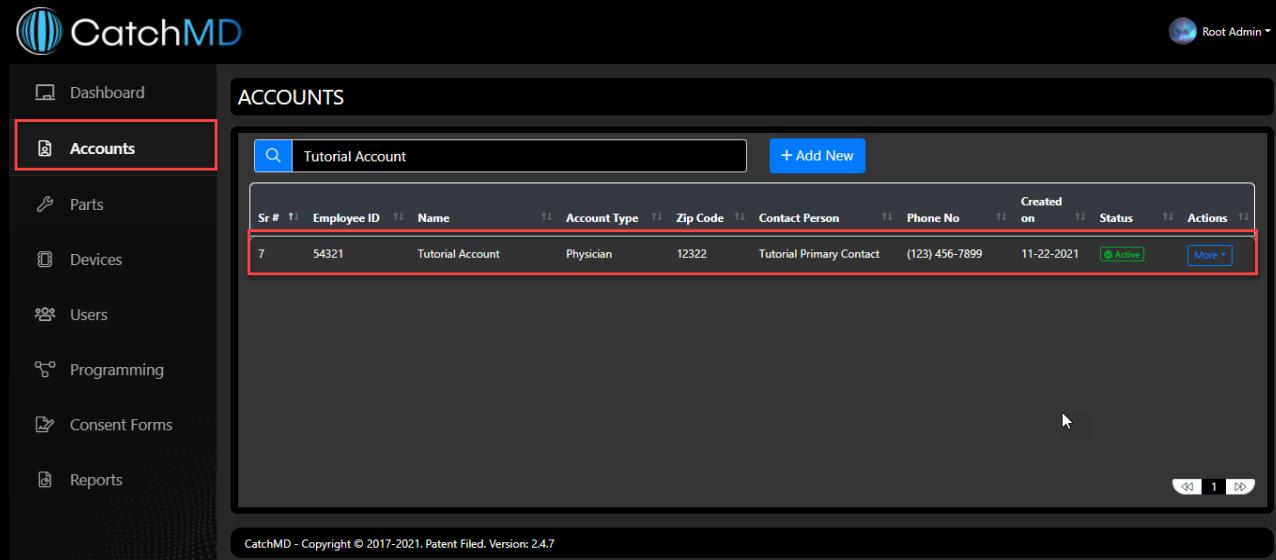
The screenshot shows the CatchMD web portal interface. On the left, there is a sidebar with various navigation options: Dashboard, Accounts (which is highlighted with a red box), Parts, Devices, Users, Programming, Consent Forms, and Reports. The main content area is titled 'ACCOUNTS'. At the top of this area, there is a search bar labeled 'Search Account' and a blue button labeled '+ Add New'. Below the search bar is a table listing six accounts. The columns in the table are: Sr #, Employee ID, Name, Account Type, Zip Code, Contact Person, Phone No, Created on, Status, and Actions. Each account row includes a 'More' button. The bottom of the page has a footer with the text 'CatchMD - Copyright © 2017-2021. Patent Filed. Version: 2.4.7'.

Sr #	Employee ID	Name	Account Type	Zip Code	Contact Person	Phone No	Created on	Status	Actions
1	1111	YASIR Vendor New	Vendor	21111		(111) 111-1111	11-15-2021	<span>Active</span>	<span>More</span>
2	11111	Vendors	Vendor	11111	Vendors Admin	(111) 111-1111	07-02-2021	<span>Active</span>	<span>More</span>
3	12312412	XA Vendor Account	Vendor	12342	XAVA Admin	(324) 324-3242	07-01-2021	<span>Active</span>	<span>More</span>
4	12336238	Uni Liver	Vendor	09887	Uni Liver Admin	(213) 847-8924	06-30-2021	<span>Active</span>	<span>More</span>
5	21	Test Vendor	Vendor	64836			04-13-2021	<span>Active</span>	<span>More</span>
6	123	Hassan Janjua	Vendor	12345	Vendor Admin	(424) 234-2343	04-09-2021	<span>Active</span>	<span>More</span>

- b. Select **Physician** option from the **Account Type** drop down and select ‘Save’ option after entering all the mandatory fields on Create Account form.



You have created a Physician Account.



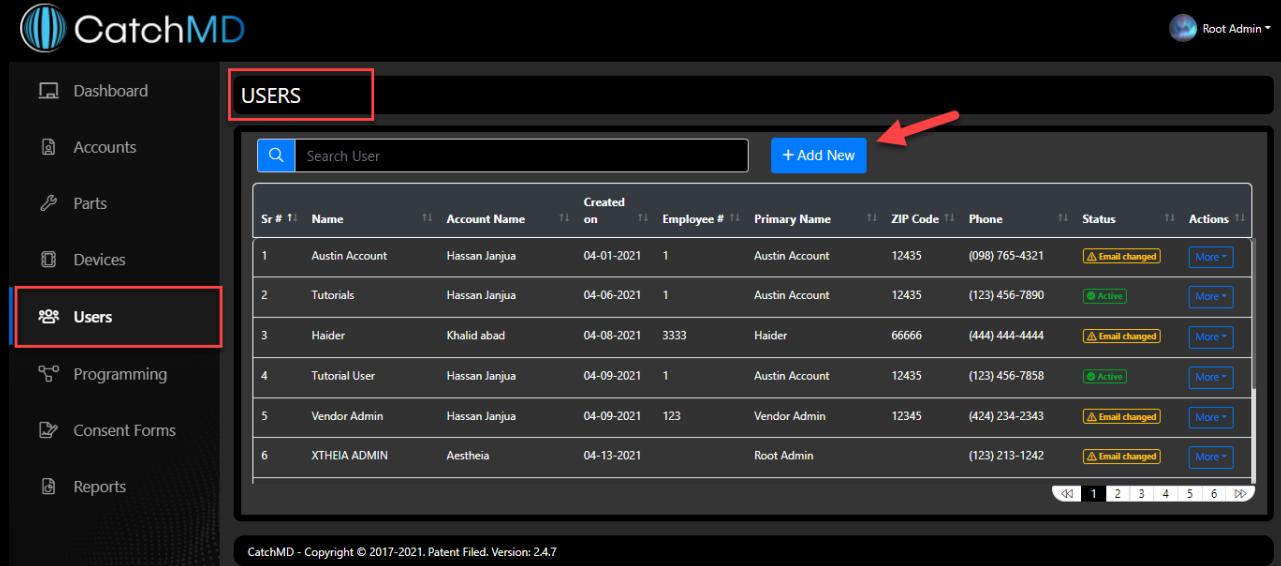
Now create a Physician User.

### How to create a Physician Account User?

Please follow below steps for creating a Physician User.

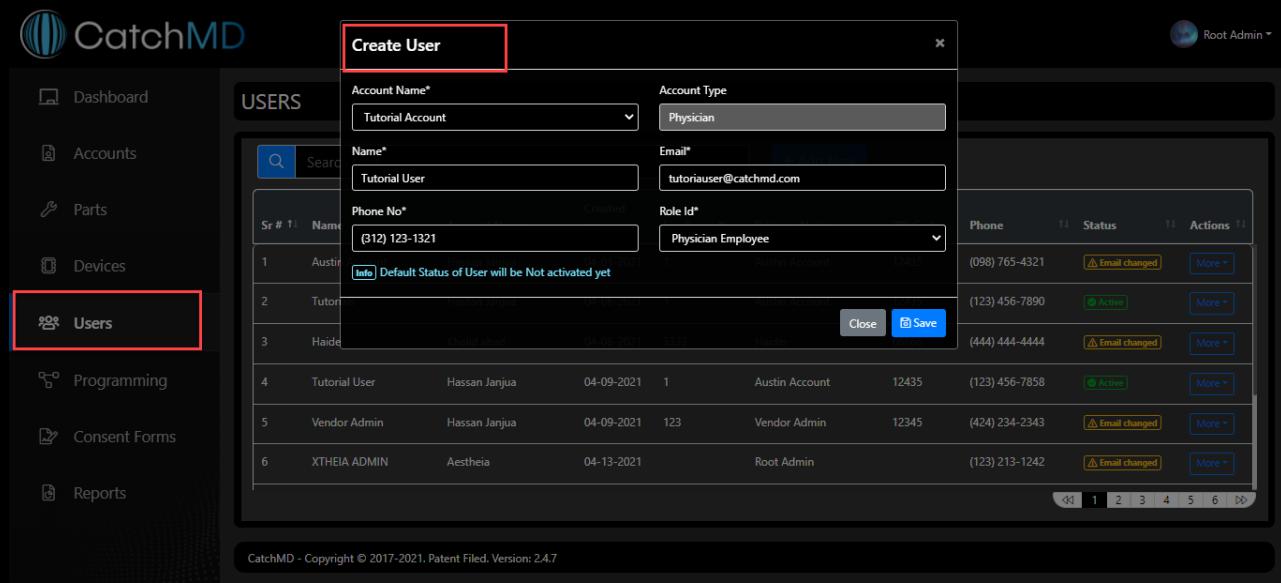
## Steps

- a. Go to the CatchMD web portal and select **Add New** option from the **Users** tab.



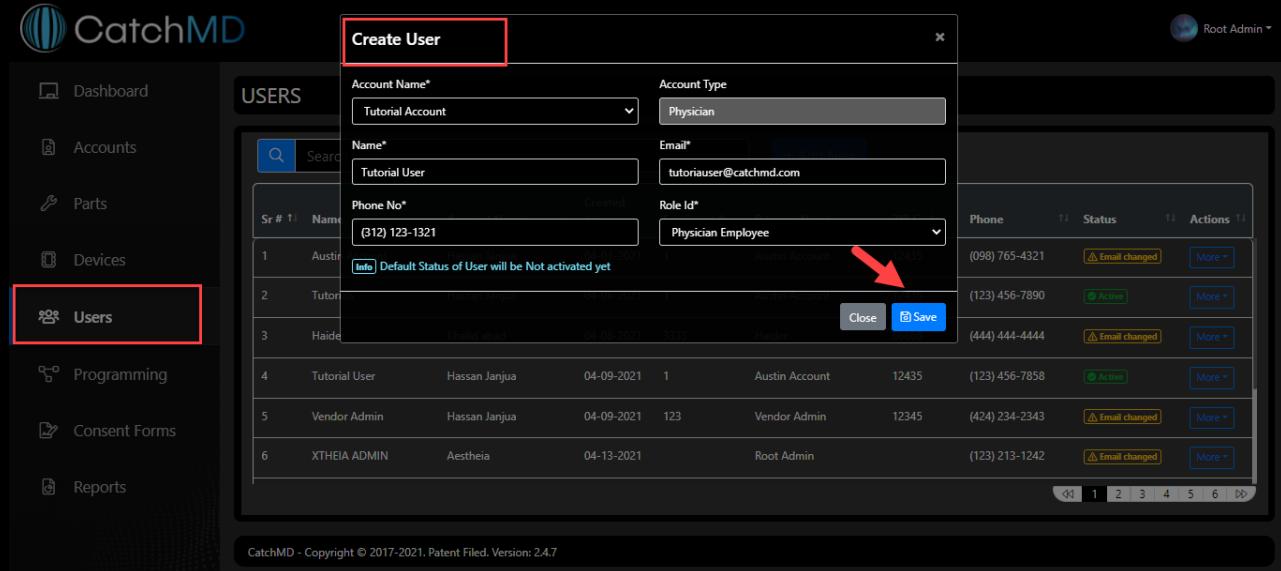
The screenshot shows the CatchMD web portal interface. On the left is a sidebar with various menu items: Dashboard, Accounts, Parts, Devices, **Users** (which is highlighted with a red box), Programming, Consent Forms, and Reports. The main content area is titled 'USERS'. It features a search bar with a magnifying glass icon and a placeholder 'Search User'. Below the search bar is a blue button labeled '+ Add New' with a white plus sign. The main area contains a table with columns: Sr #, Name, Account Name, Created on, Employee #, Primary Name, ZIP Code, Phone, Status, and Actions. There are six rows of data in the table. At the bottom of the table is a navigation bar with page numbers 1 through 6 and a 'More' link.

- b. Select **Account** (which we created above) from **Account Name** drop down.



The screenshot shows the 'Create User' modal window. The title of the modal is 'Create User'. Inside the modal, there are several input fields and dropdown menus. The 'Account Name\*' dropdown is set to 'Tutorial Account'. The 'Account Type' dropdown is set to 'Physician'. The 'Name\*' field contains 'Tutorial User'. The 'Email\*' field contains 'tutoriauser@catchmd.com'. The 'Phone No\*' field contains '(0121) 123-1321'. The 'Role Id\*' dropdown is set to 'Physician Employee'. In the background, the 'Users' table from the previous screenshot is visible, showing the same six users with their respective details and status.

- c. Select **Save** option on **Create User** form after entering all the mandatory fields.

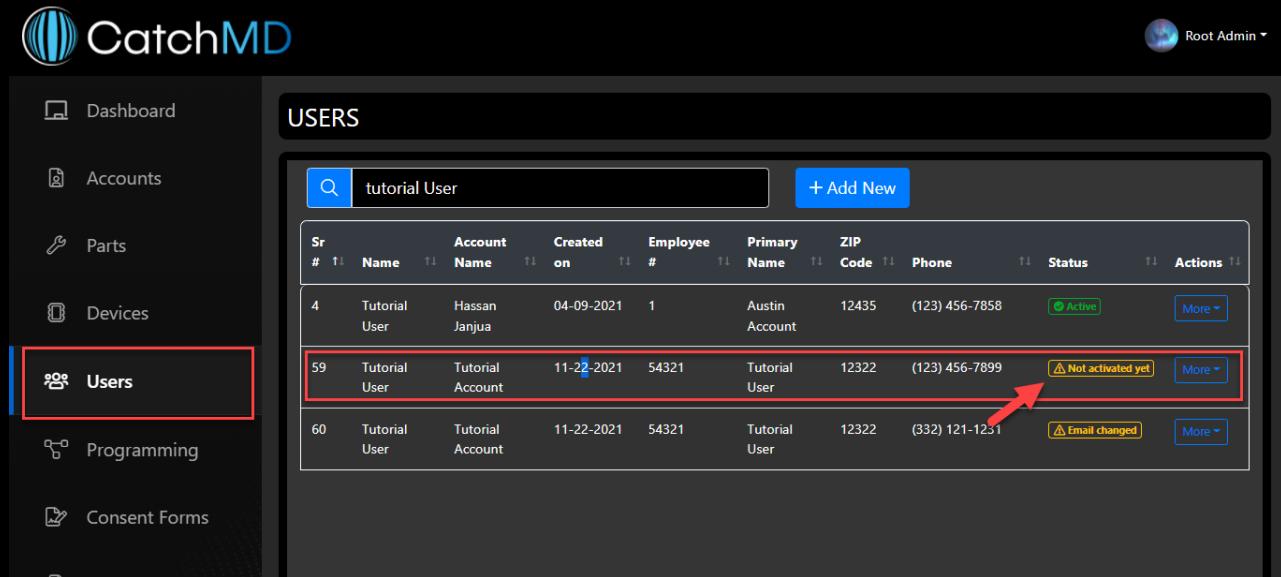


**Create User**

Account Name*	Account Type
Tutorial Account	Physician
Name*	Email*
Tutorial User	tutoriauser@catchmd.com
Phone No*	Role Id*
(312) 123-1321	Physician Employee
Info Default Status of User will be Not activated yet	
<input type="button" value="Close"/> <input style="background-color: #007bff; color: white; border-radius: 5px; padding: 5px; font-weight: bold; border: none;" type="button" value="Save"/>	

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You have created physician user account successfully. By default, physician user account status will be '**Not activated yet**'.



**USERS**

Sr #	Name	Account Name	Created on	Employee #	Primary Name	ZIP Code	Phone	Status	Actions
4	Tutorial User	Hassan Janjua	04-09-2021	1	Austin Account	12435	(123) 456-7858	<span style="color: green;">Active</span>	<input type="button" value="More"/>
59	Tutorial User	Tutorial Account	11-22-2021	54321	Tutorial User	12322	(123) 456-7899	<span style="color: yellow;">Not activated yet</span>	<input type="button" value="More"/>
60	Tutorial User	Tutorial Account	11-22-2021	54321	Tutorial User	12322	(332) 121-1251	<span style="color: yellow;">Email changed</span>	<input type="button" value="More"/>

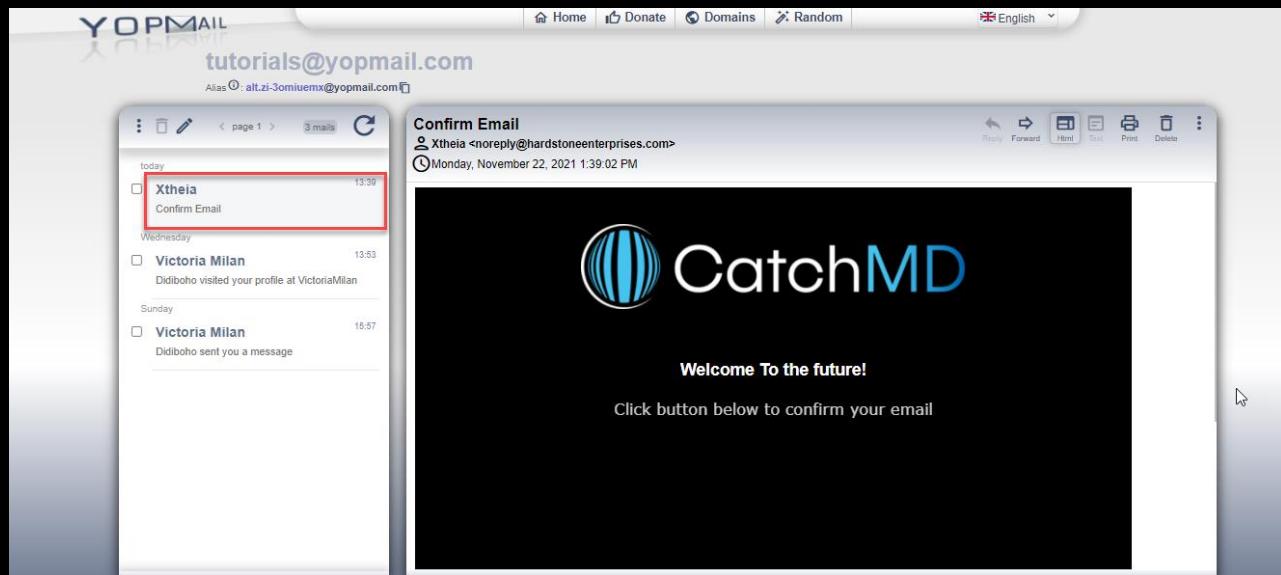
You need to activate the physician user account.

### How to activate a Physician User account?

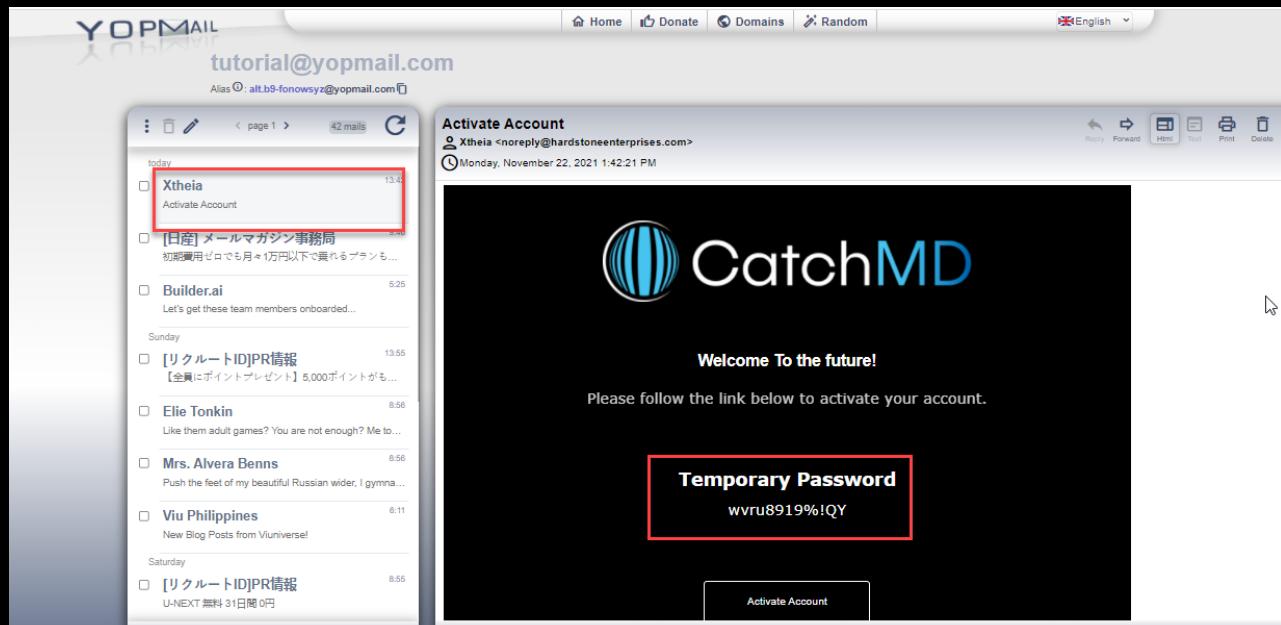
Please follow below steps for activating physician user account.

### Steps

- Go to your email account and find the CatchMD **Account Activation** email.
- Open the Account Activation email.



- Note down the “Temporary Password” and select the **Activate Account** option.



- d. Set answers of the security questions and select the next option.

## Activate Account

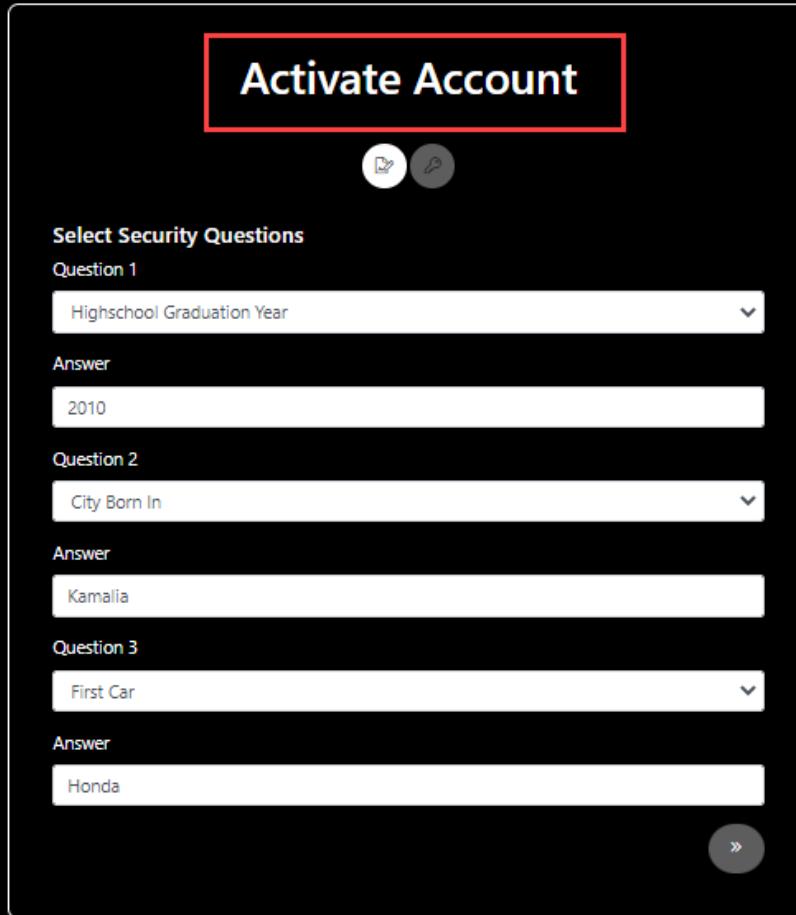
**Select Security Questions**

Question 1  
Highschool Graduation Year  
Answer  
2010

Question 2  
City Born In  
Answer  
Kamalia

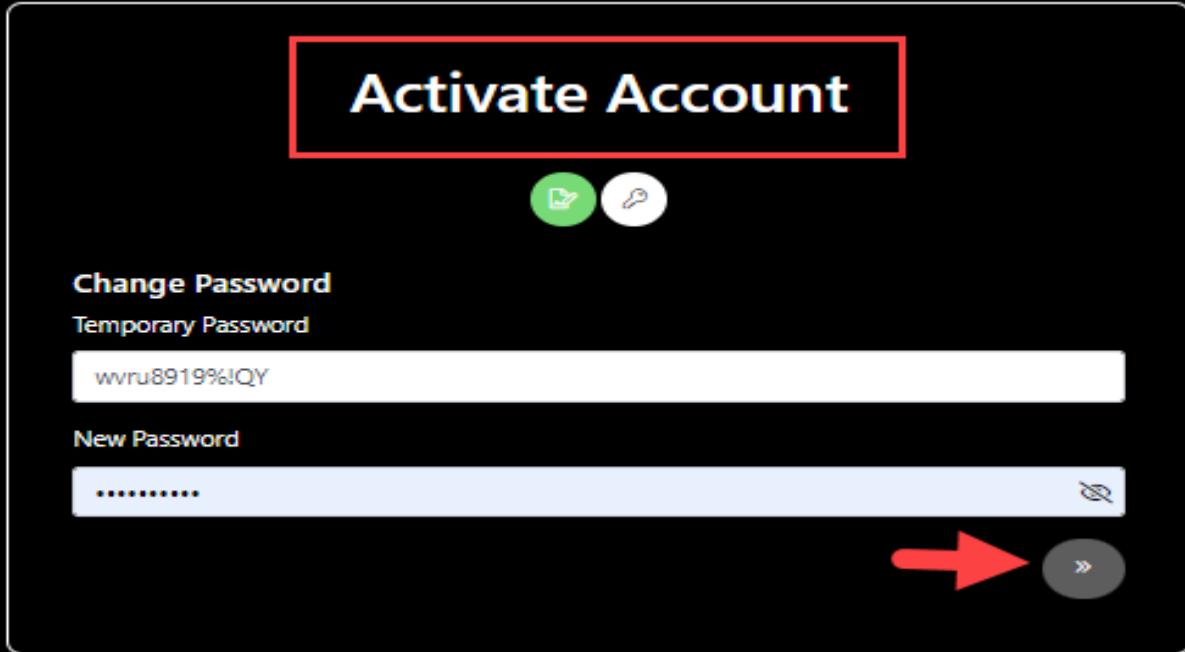
Question 3  
First Car  
Answer  
Honda

»



- e. Enter **Temporary Password** (which you copied before) & set '**New Password**'. After that select the next option.

## Activate Account



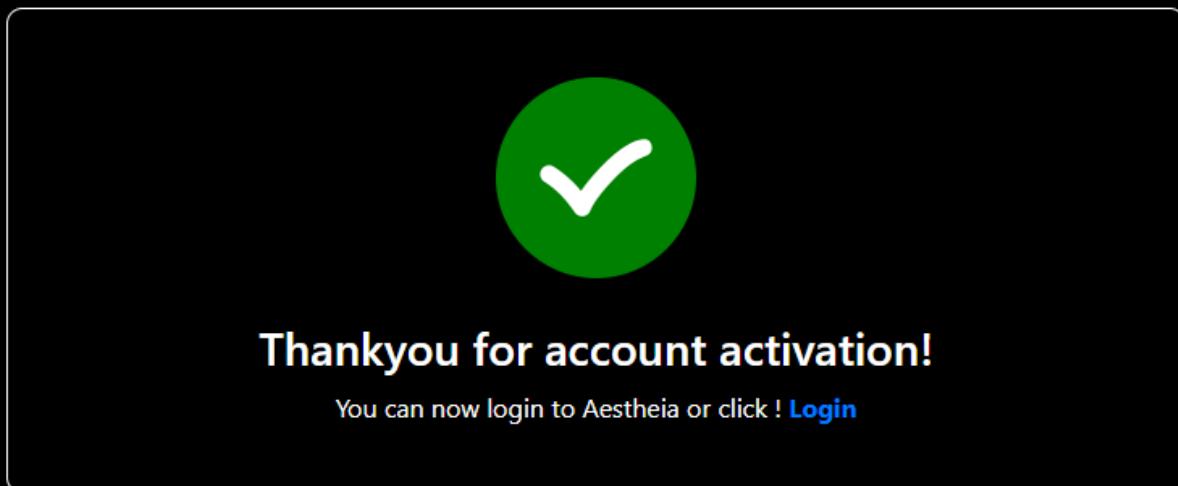
Temporary Password  
wvru8919%!QY

New Password  
.....

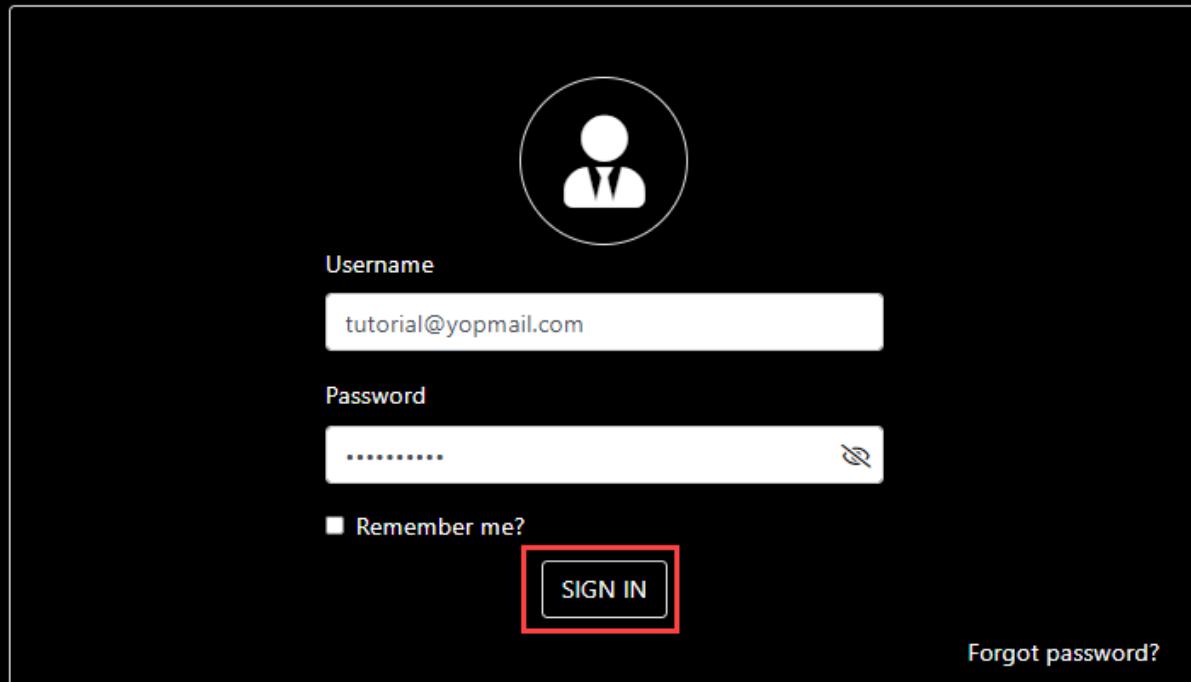
 

You have successfully activated the physician user account.



Now physician user may login to the iOS application.



## 2. XSCULPT-STD Device

You need to create an XSCULPT-STD device

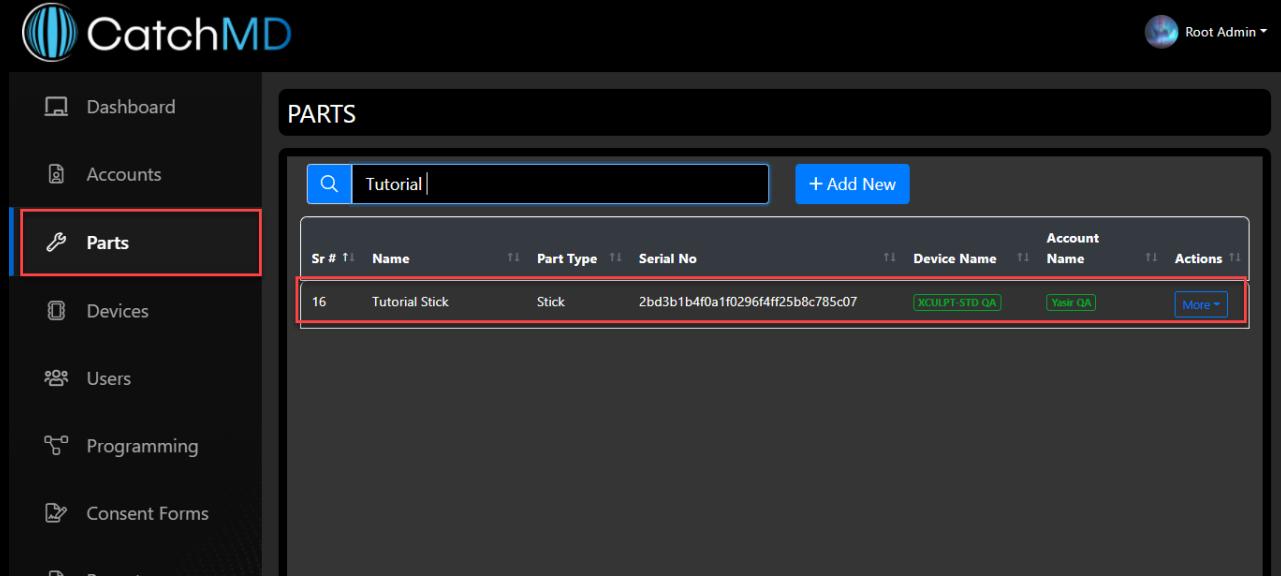
### How to create XSCULPT-STD device?

Please follow below steps for creating XSCULPT-STD device.

#### Steps

- Create/Register Fire TV Stick part on CatchMD web portal.

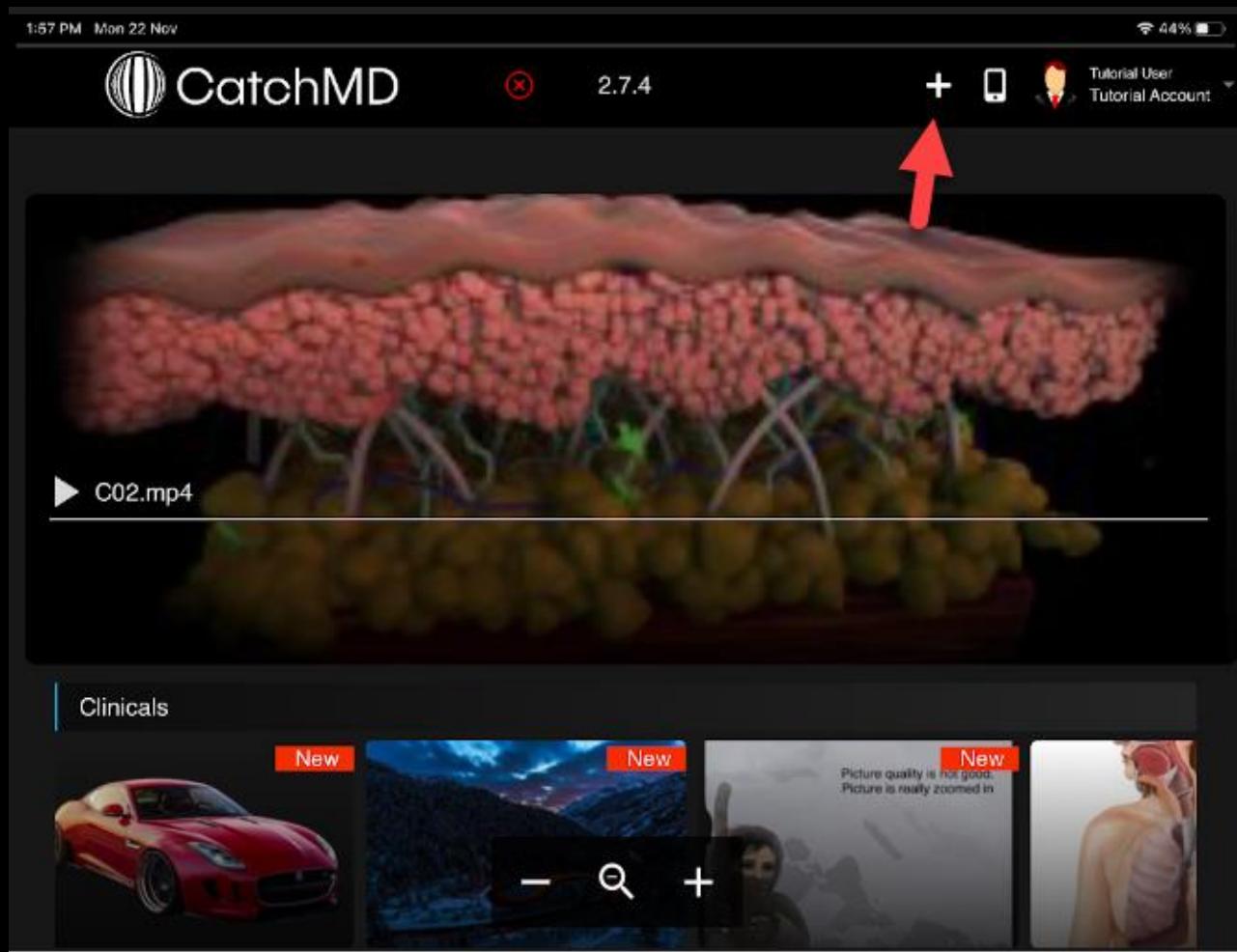
First time when you will launch the **CatchMD Cast** application on the **Fire TV Stick, Fire TV Stick** part will have **registered/created** on the web portal automatically.



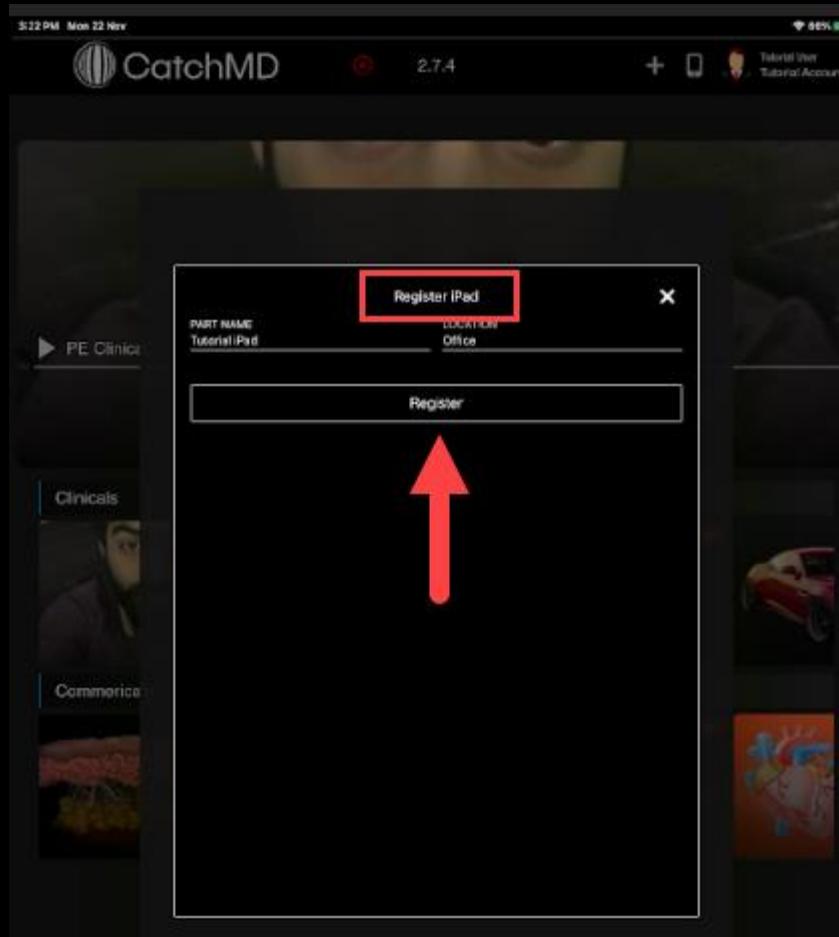
Sr #	Name	Part Type	Serial No	Account	Device Name	Name	Actions
16	Tutorial Stick	Stick	2bd3b1b4f0a1f0296f4ff25b8c785c07				<button>ACCEPT STD QA</button> <button>Your QA</button> <button>More</button>

b. Create/Register **iPad** part on the **CatchMD** web portal.

- Login to the iOS application on iPad.
- Select ‘+’ option from the header.

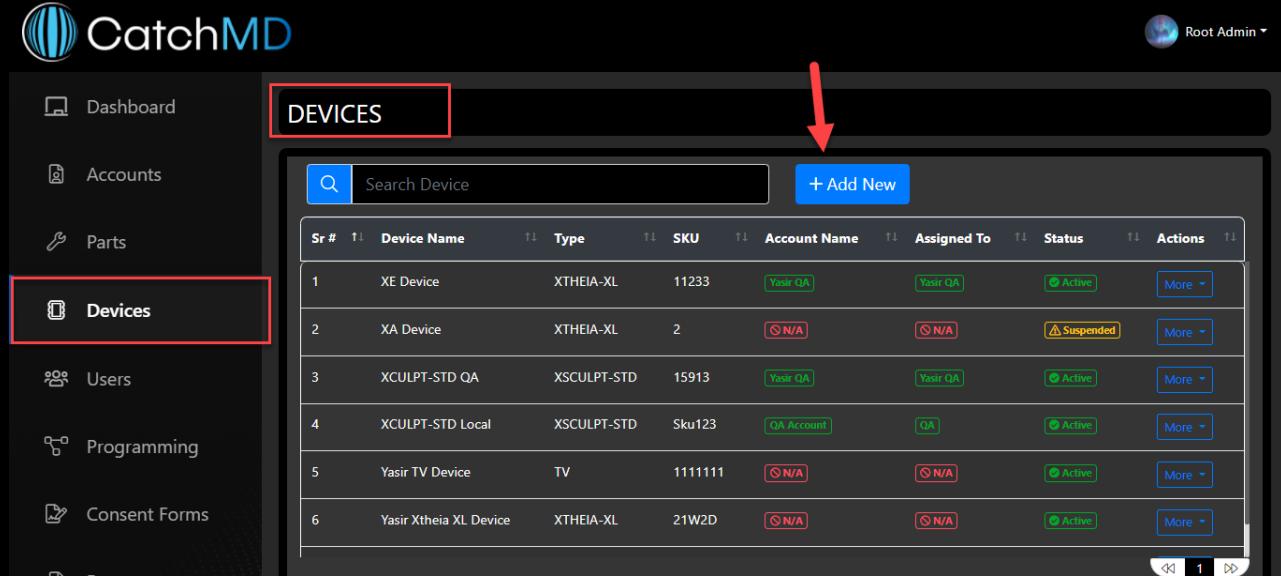


- Enter **part name**, **part location** and select **Register** option.



iPad part will have registered on CatchMD web portal.

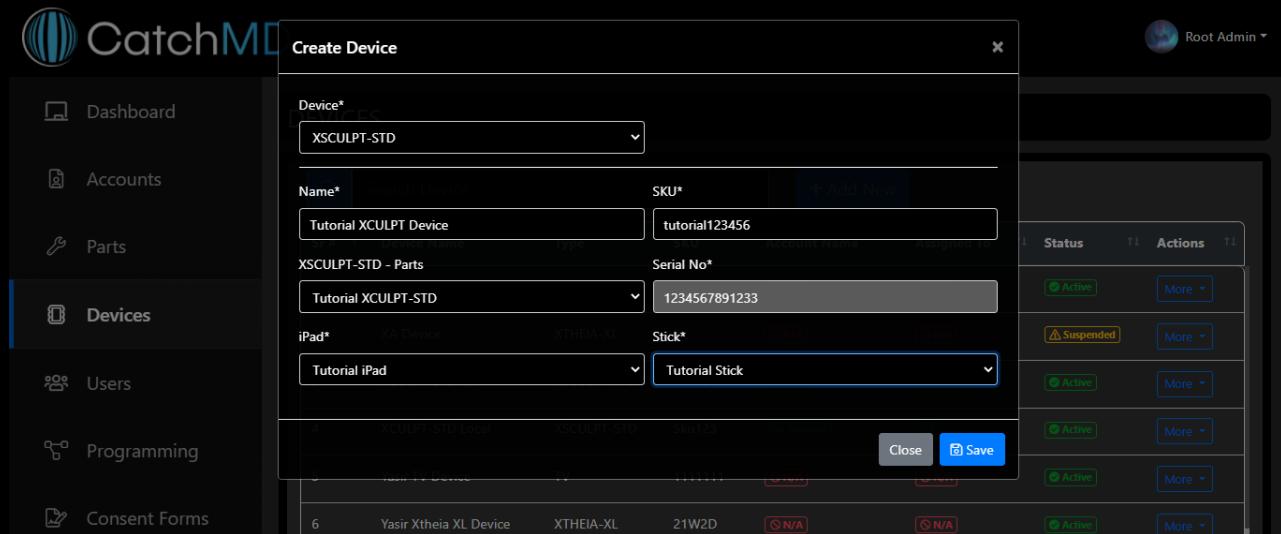
- You may also create iPad part manually on CatchMD web portal. Go to **CatchMD** webportal & select the **Add New** option from the **Parts** tab.



The screenshot shows the CatchMD web portal interface. The left sidebar has tabs for Dashboard, Accounts, Parts, Devices (which is highlighted with a red box), Users, Programming, and Consent Forms. The main content area is titled 'DEVICES'. It features a search bar and a '+ Add New' button. Below is a table with columns: Sr #, Device Name, Type, SKU, Account Name, Assigned To, Status, and Actions. Six devices are listed:

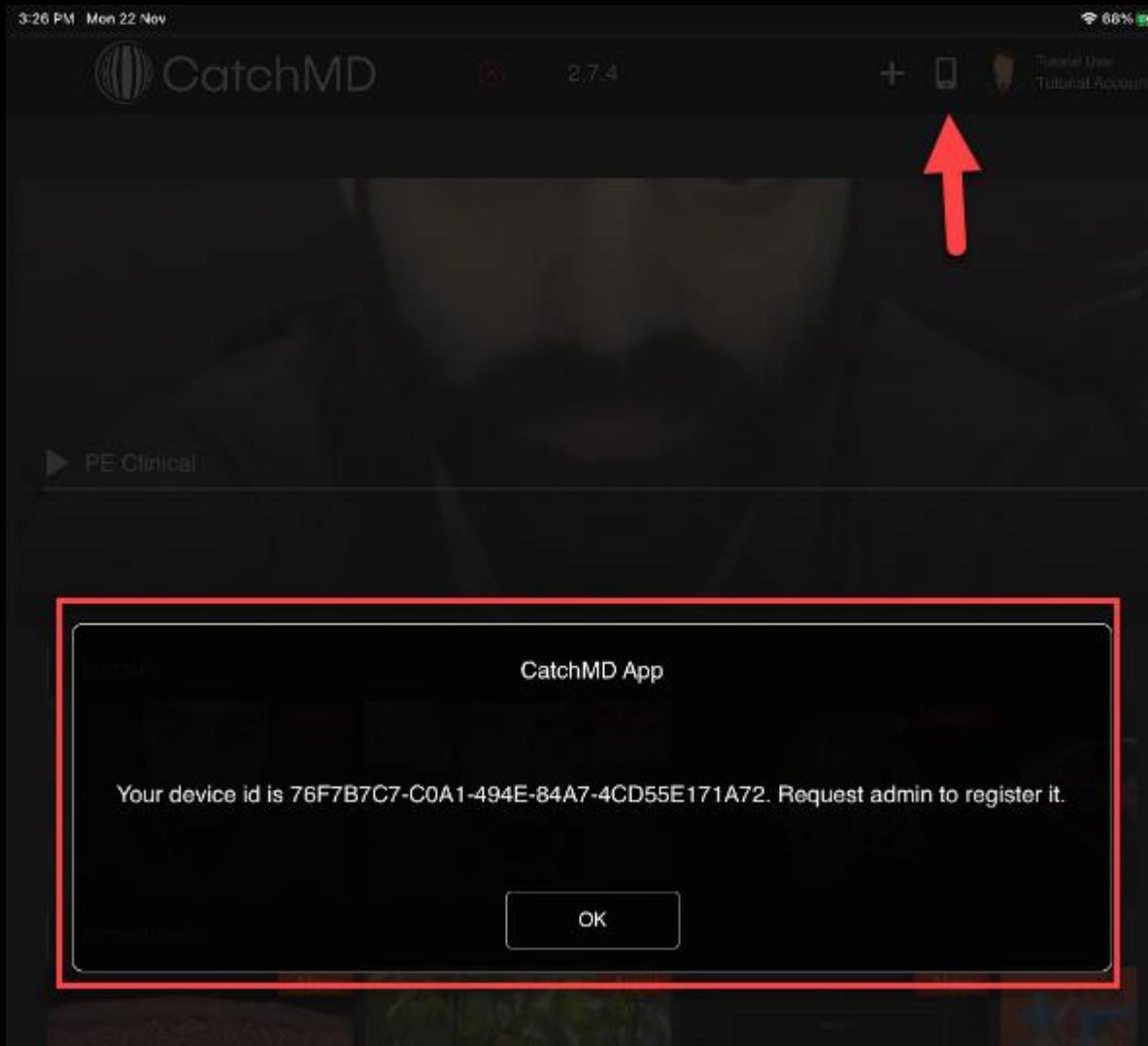
Sr #	Device Name	Type	SKU	Account Name	Assigned To	Status	Actions
1	XE Device	XTHEIA-XL	11233	Yasir QA	Yasir QA	Active	More
2	XA Device	XTHEIA-XL	2	N/A	N/A	Suspended	More
3	XCULPT-STD QA	XCULPT-STD	15913	Yasir QA	Yasir QA	Active	More
4	XCULPT-STD Local	XCULPT-STD	Sku123	QA Account	QA	Active	More
5	Yasir TV Device	TV	1111111	N/A	N/A	Active	More
6	Yasir Xtheia XL Device	XTHEIA-XL	21W2D	N/A	N/A	Active	More

- Select the iPad part from the **Part Type** drop down, enter **part name**, **part location**, **part description** (optional), **serial no** and select the **Save** option on Create Part form.

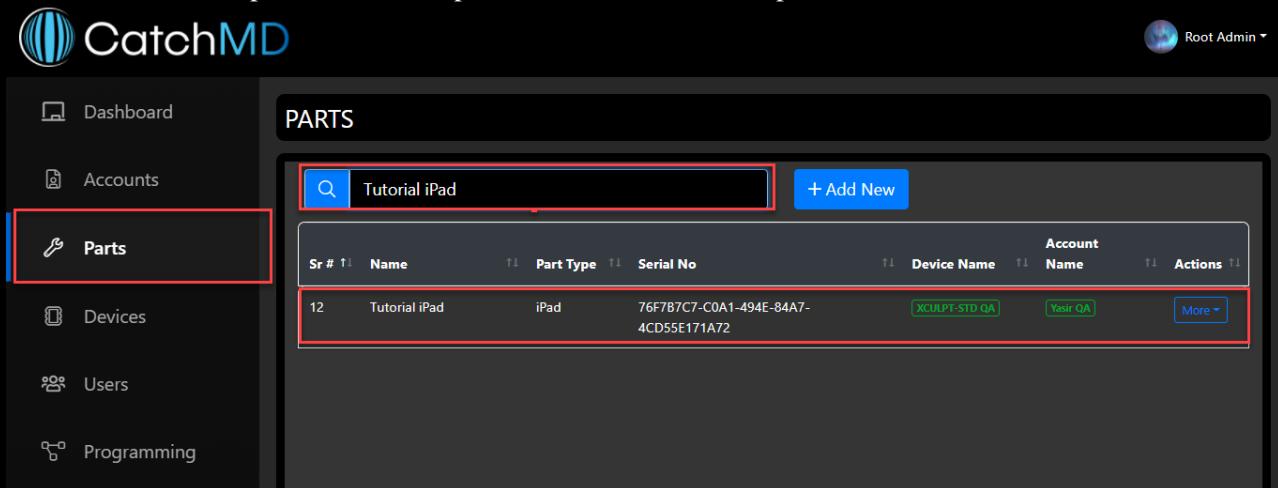


The screenshot shows the 'Create Device' modal window. The left sidebar has tabs for Dashboard, Accounts, Parts, Devices (selected), Users, Programming, and Consent Forms. The modal is titled 'Create Device'. It contains fields for 'Device\*' (set to 'XSCULPT-STD'), 'Name\*' (set to 'Tutorial XCULPT Device'), 'SKU\*' (set to 'tutorial123456'), 'iPad\*' (set to 'Tutorial XCULPT-STD'), 'Serial No\*' (set to '1234567891233'), and 'Stick\*' (set to 'Tutorial Stick'). In the background, there is a list of devices with columns for 'Status' and 'Actions'.

Note: For finding iPad part **Serial No** you have to select following option in iOS application.



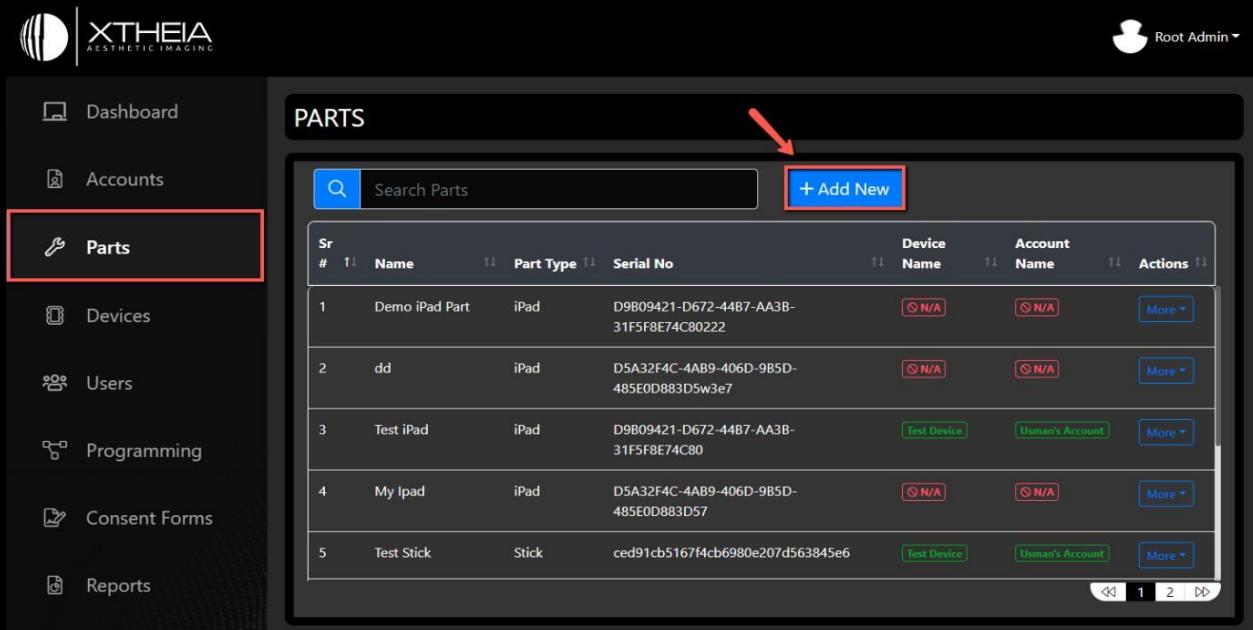
After creation iPad part will show in parts tab on CatchMD web portal.



A screenshot of the CatchMD web portal. On the left is a sidebar with links: 'Dashboard', 'Accounts', 'Parts' (which is highlighted with a red box), 'Devices', 'Users', and 'Programming'. The main area is titled 'PARTS'. It features a search bar with the text 'Tutorial iPad' and a '+ Add New' button. Below the search bar is a table with columns: 'Sr #', 'Name', 'Part Type', 'Serial No', 'Device Name', 'Account', and 'Actions'. One row in the table is highlighted with a red box, showing the details: Sr # 12, Name Tutorial iPad, Part Type iPad, Serial No 76F7B7C7-C0A1-494E-84A7-4CD55E171A72, Device Name Tutorial iPad, Account XCUPLT-STD QA, and Actions More. At the top right of the main area, there is a 'Root Admin' user icon.

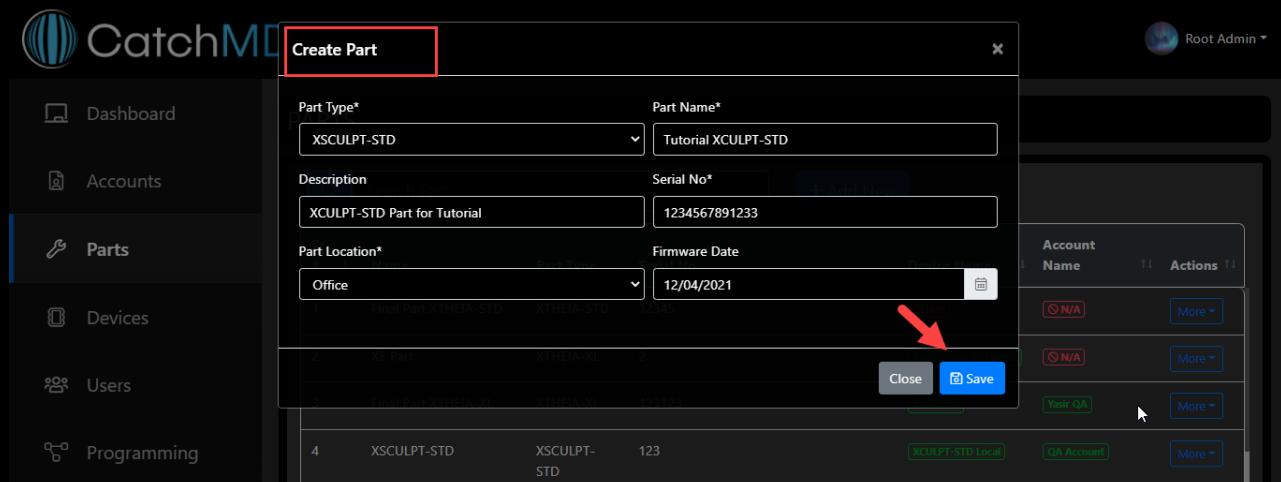
c. Create XSCULPT-STD part on CatchMD web portal.

- Go to CatchMD web portal & select the **Add New** option from the **Parts** tab.



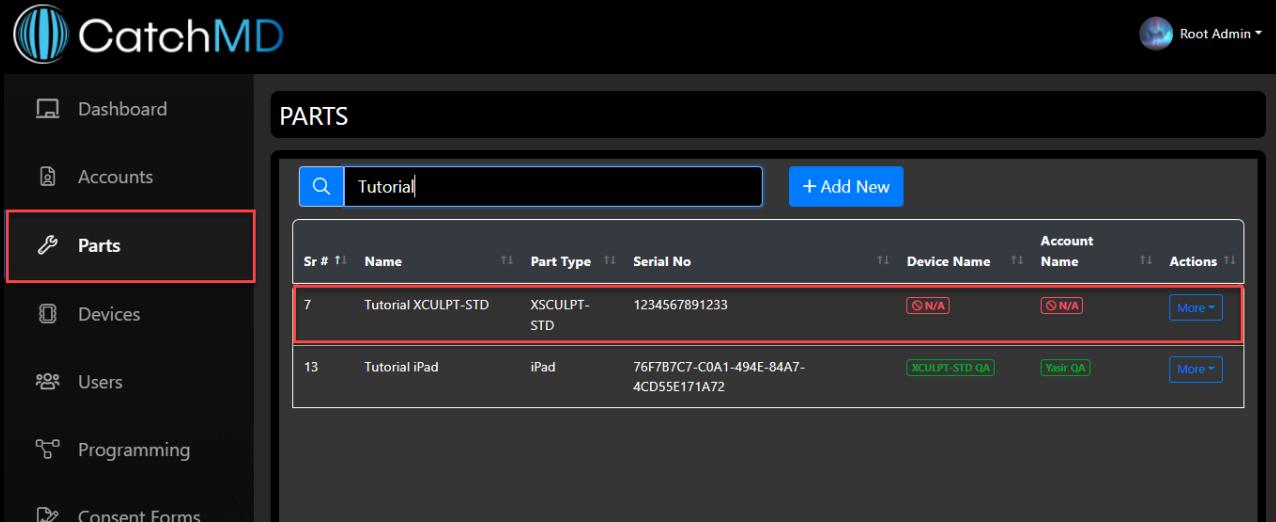
The screenshot shows the CatchMD web portal interface. On the left, there's a sidebar with various navigation options: Dashboard, Accounts, Parts (which is highlighted with a red box), Devices, Users, Programming, Consent Forms, and Reports. The main content area is titled 'PARTS'. It features a search bar labeled 'Search Parts' and a blue button labeled '+ Add New' with a red arrow pointing to it. Below these are several rows of data tables for parts, each with columns for Sr #, Name, Part Type, Serial No, Device Name, Account Name, and Actions. The first row shows a 'Demo iPad Part' with an iPad device type and serial number D9B09421-D672-44B7-AA3B-31F5F8E74C80222. The second row shows a 'dd' part with an iPad device type and serial number D5A32F4C-4AB9-406D-9B5D-485E0D883D5w3e7. The third row shows a 'Test iPad' part with an iPad device type and serial number D9B09421-D672-44B7-AA3B-31F5F8E74C80. The fourth row shows a 'My Ipad' part with an iPad device type and serial number D5A32F4C-4AB9-406D-9B5D-485E0D883D57. The fifth row shows a 'Test Stick' part with a Stick device type and serial number ced91cb5167f4cb6980e207d563845e6. At the bottom of the table area, there are page navigation buttons for 1, 2, and 3.

- Select the **XSCULPT-STD** part from the **Part Type** drop down, enter **part name**, **part location**, **serial no**, **part description** (optional), **part firmware date** (optional) and select the **Save** option on Create Part form.



The screenshot shows the 'Create Part' dialog box. The sidebar on the left is identical to the previous one. The dialog box has a title 'Create Part'. Inside, there are fields for 'Part Type\*' (set to 'XSCULPT-STD'), 'Part Name\*' (set to 'Tutorial XSCULPT-STD'), 'Description' (set to 'XSCULPT-STD Part for Tutorial'), 'Serial No\*' (set to '1234567891233'), 'Part Location\*' (set to 'Office'), and 'Firmware Date' (set to '12/04/2021'). At the bottom right of the dialog, there are two buttons: 'Close' and a blue 'Save' button with a red arrow pointing to it. In the background, the main parts list is visible, showing the same five entries as the previous screenshot. The fifth entry is partially visible with a serial number starting with '123'.

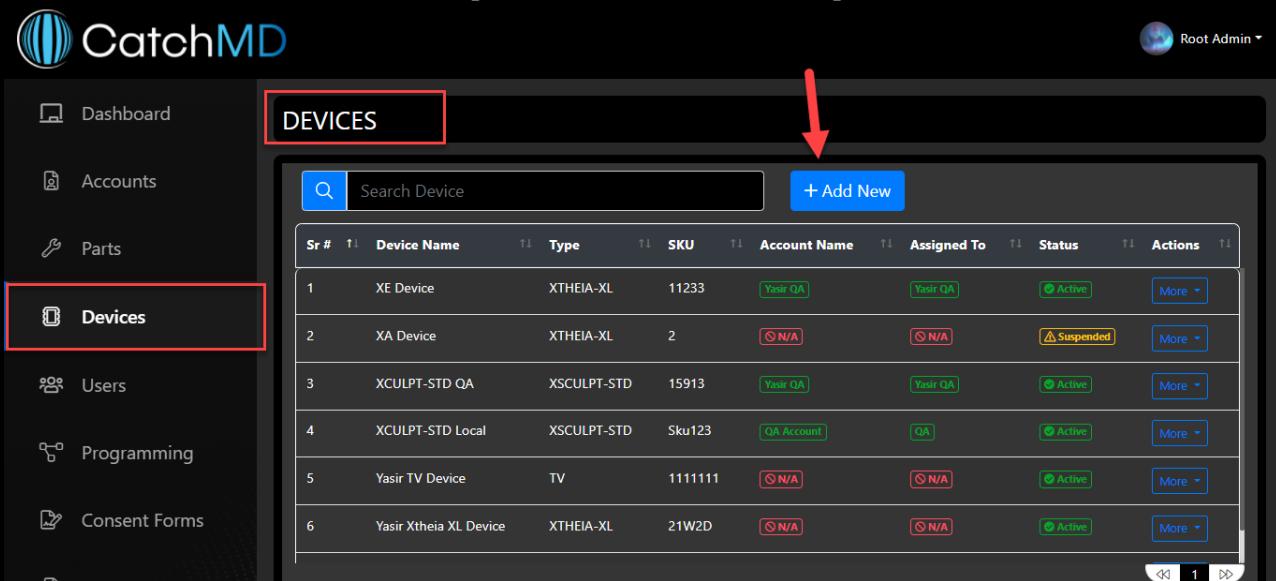
XSCULPT-STD part will have created on CatchMD web portal.



Sr #	Name	Part Type	Serial No	Device Name	Account Name	Actions
7	Tutorial XSCULPT-STD	XSCULPT-STD	1234567891233	N/A	N/A	<button>More</button>
13	Tutorial iPad	iPad	76F7B7C7-C0A1-494E-84A7-4CD55E171A72	XSCULPT-STD QA	Yasir QA	<button>More</button>

- d. Now create a **XSCULPT-STD** device on CatchMD web portal by using above created/registered parts.

➤ Go to **CatchMD** web portal & select the **Add New** option from the **Devices** tab.



Sr #	Device Name	Type	SKU	Account Name	Assigned To	Status	Actions
1	XE Device	XTHEIA-XL	11233	Yasir QA	Yasir QA	Active	<button>More</button>
2	XA Device	XTHEIA-XL	2	N/A	N/A	Suspended	<button>More</button>
3	XSCULPT-STD QA	XSCULPT-STD	15913	Yasir QA	Yasir QA	Active	<button>More</button>
4	XSCULPT-STD Local	XSCULPT-STD	Sku123	QA Account	QA	Active	<button>More</button>
5	Yasir TV Device	TV	1111111	N/A	N/A	Active	<button>More</button>
6	Yasir Xtheia XL Device	XTHEIA-XL	21W2D	N/A	N/A	Active	<button>More</button>

- Select **XSCULPT-STD** from the **Device** drop down menu, enter **device name**, **device sku**, select **XSCULPT-STD** part from the **XSCULPT-STD** drop down, select **iPad** part from the **iPad** drop down and **Stick** part from the **Stick** drop down and at last select the



Save option on Create Device form.

The screenshot shows the 'Create Device' dialog box with the following details:

Field	Value
Device*	XSCULPT-STD
Name*	Tutorial XCULPT Device
SKU*	tutorial123456
Type	XSCULPT-STD - Parts
Serial No*	1234567891233
iPad*	Tutorial iPad
Stick*	Tutorial Stick

At the bottom right of the dialog, there are 'Close' and 'Save' buttons. A red arrow points to the 'Save' button.

XSCULPT-STD device will have created on CatchMD web portal.

Sr #	Device Name	Type	SKU	Account Name	Assigned To	Status	Actions
1	Tutorial XCULPT Device	XSCULPT-STD	tutorial123456	N/A	N/A	Active	More

XSCULPT-STD Device Assigning to the Physician User

### How to assign XSCULPT-STD device to the physician user?

Please follow below steps for assigning XSCULPT-STD device to the physician user.

#### Steps



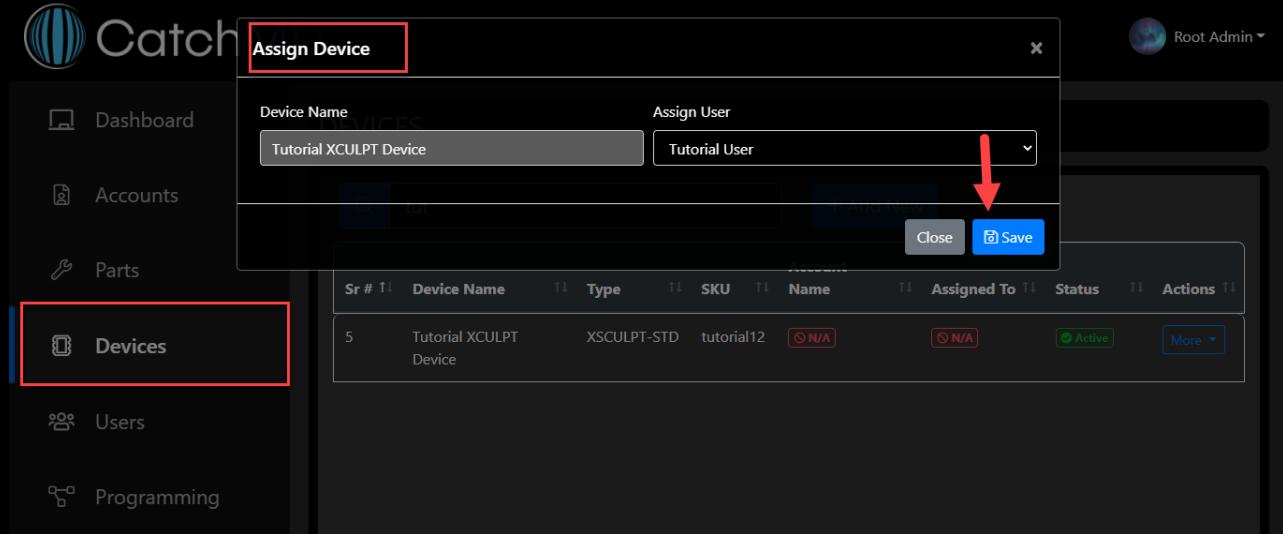
- e. Go to CatchMD web portal & select the **Devices** tab.
- f. Select a **XSCULPT-STD** device that you want to assign to the physician user.
- g. From ‘More’ options of **XSCULPT-STD** device select the **Assign** option.

The screenshot shows the CatchMD web portal interface. On the left sidebar, the 'Devices' menu item is highlighted with a red box. At the top of the main content area, the 'DEVICES' tab is selected, also highlighted with a red box. In the center, there is a table listing devices. One row is selected, showing 'Tutorial Devices' as the Device Name, 'XSCULPT-STD' as the Type, and '1234567890' as the SKU. The 'Actions' column for this row contains a 'More' dropdown menu, which is expanded to show options: Edit, Configuration, Delete, and Assign. The 'Assign' option is highlighted with a red box and has a red arrow pointing to it from the bottom right.

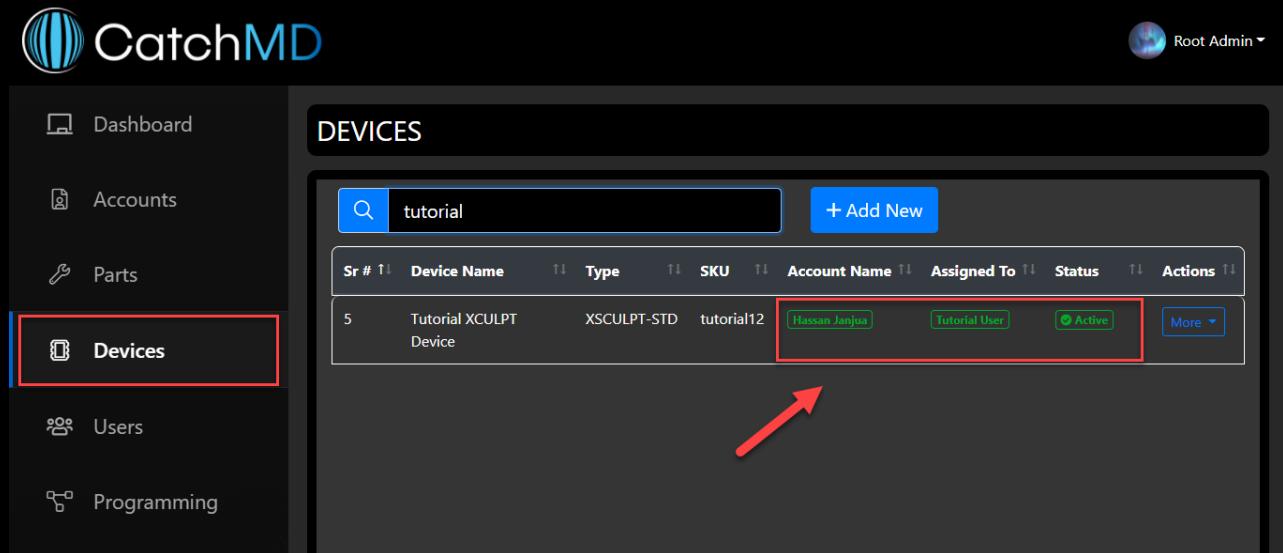
- h. Please select a physician user from the **Assign User** drop down menu.

The screenshot shows the 'Assign Device' modal window. On the left sidebar, the 'Devices' menu item is highlighted with a red box. In the center, the 'Assign Device' modal is open, showing 'Tutorial XCUPLT Device' in the 'Device Name' field and 'Tutorial User' in the 'Assign User' dropdown. Below the modal, the main content area shows a table of devices. One row is selected, showing 'Tutorial XCUPLT Device' as the Device Name, 'XSCULPT-STD' as the Type, and 'tutorial12' as the Name. The 'Save' button in the modal is highlighted with a red box and has a red arrow pointing to it from the bottom right.

- i. Select the **Save** option.



You have assigned the XSCULPT-STD device to the physician user.



### 3. Connection icon

Please follow below steps to connect XSCULPT-STD device with Fire TV Stick.

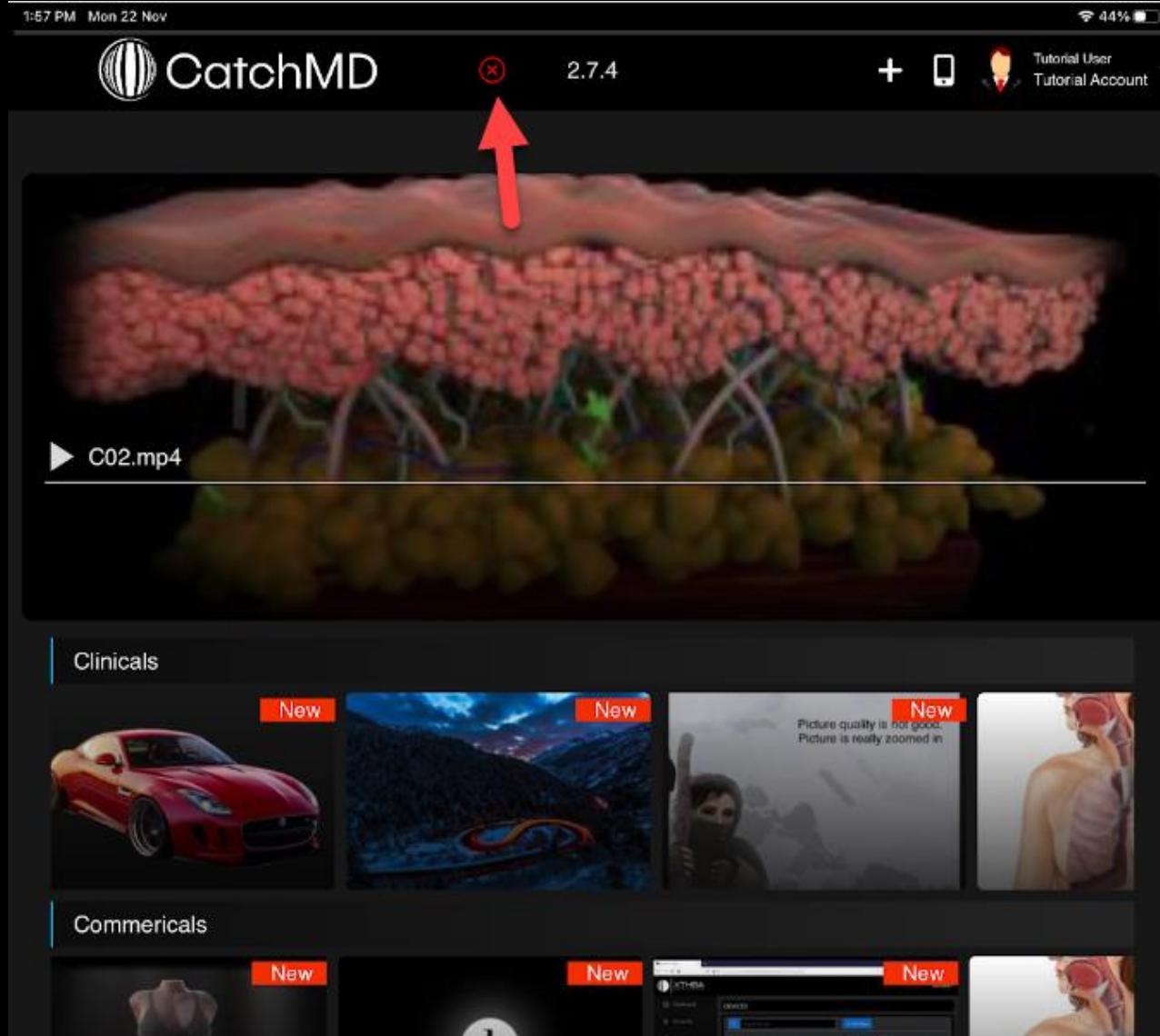
#### Steps



- a. Turn on the **Fire TV Stick** and run the application **CatchMD Cast**.



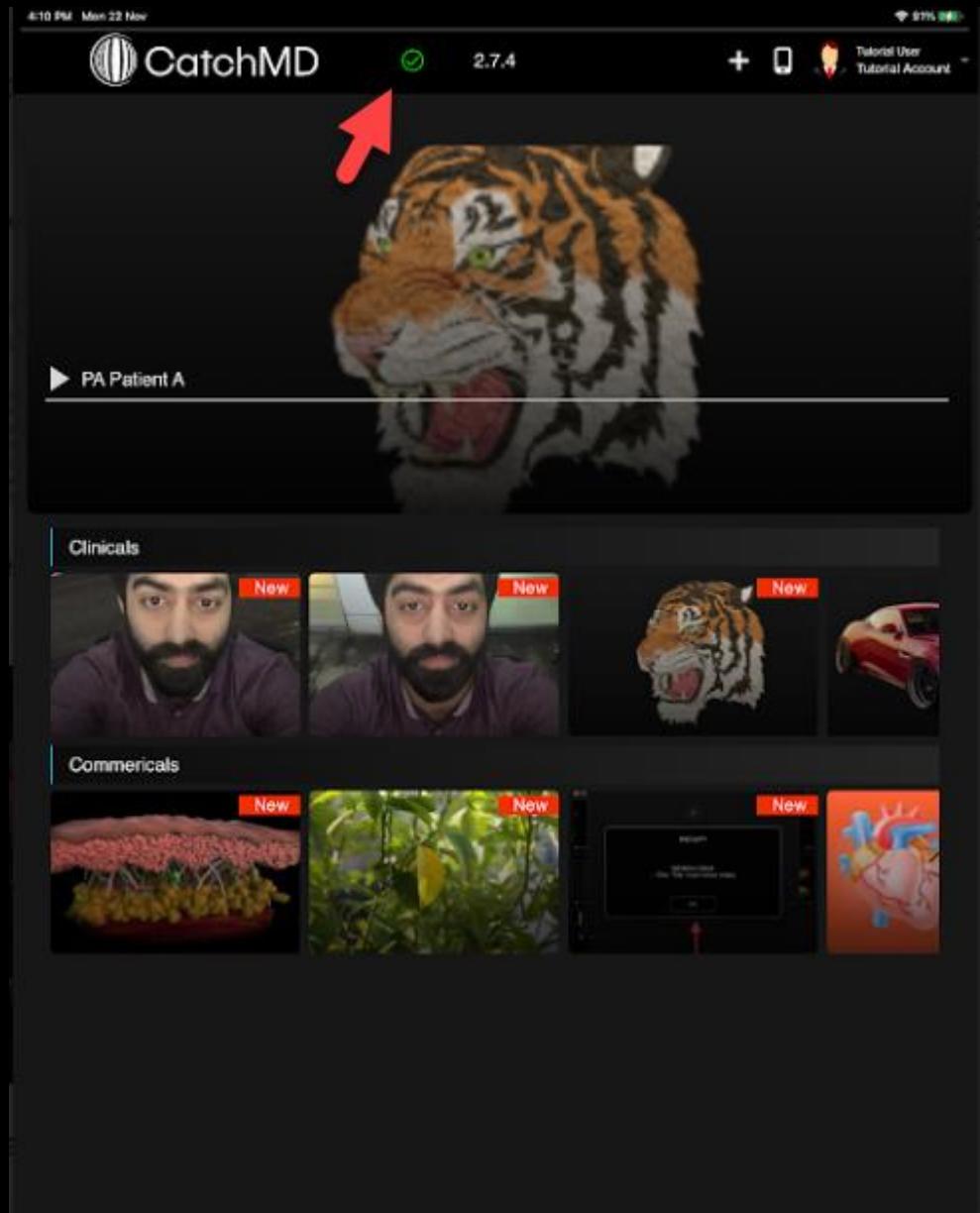
- b. Login to the **iOS** application with the **Physician User** account that have an assigned **XSCULPT-STD** device.
- c. Select the **Connection** icon in **iOS** application.



You have connected the **XSCULPT-STD** device with **Fire TV Stick**.

After successful connection, you will see that '**Connection**' icon in **iOS** application will turn into green.

Moreover, red border in Fire TV Stick will also remove.

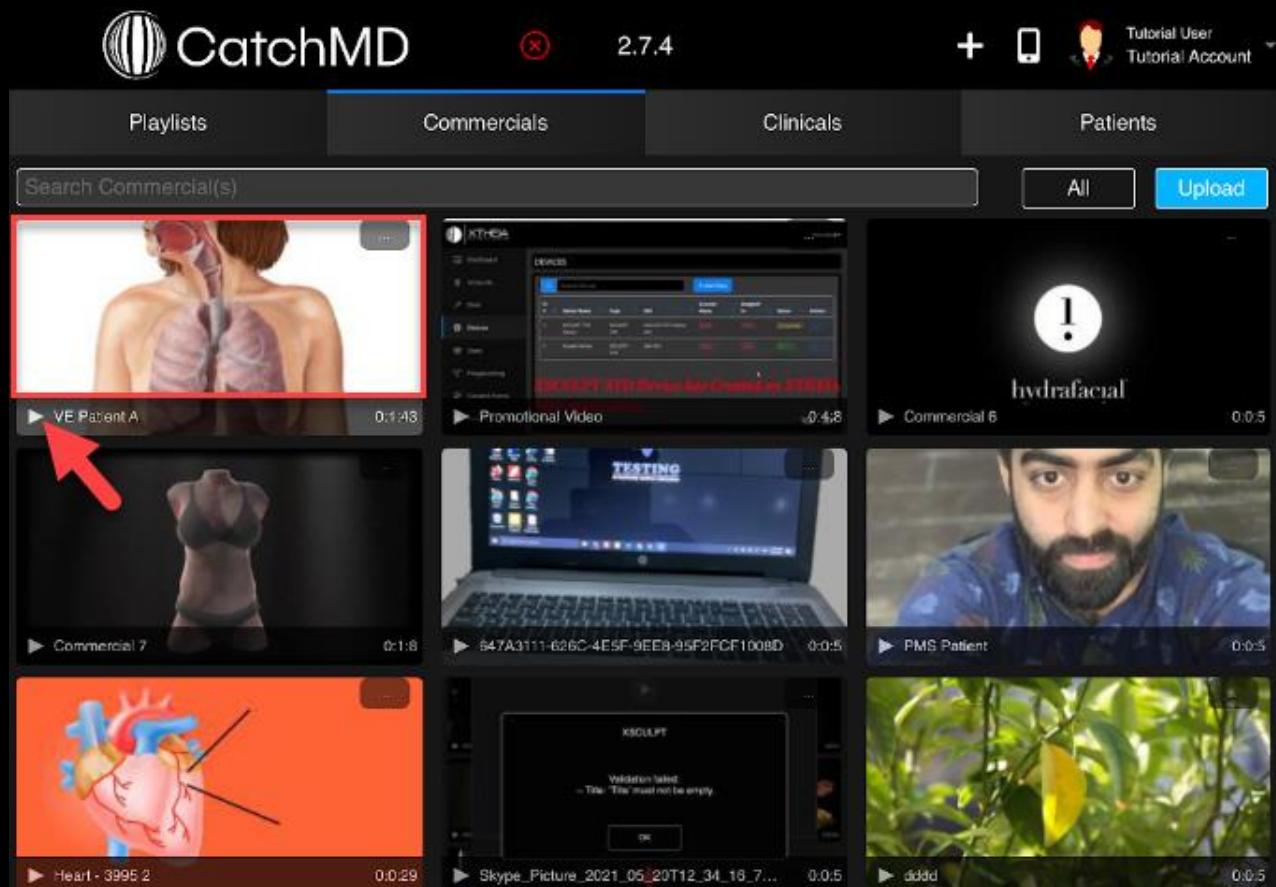


## How to share iPad contents with Fire TV Stick?

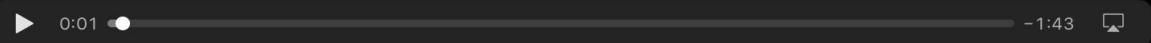
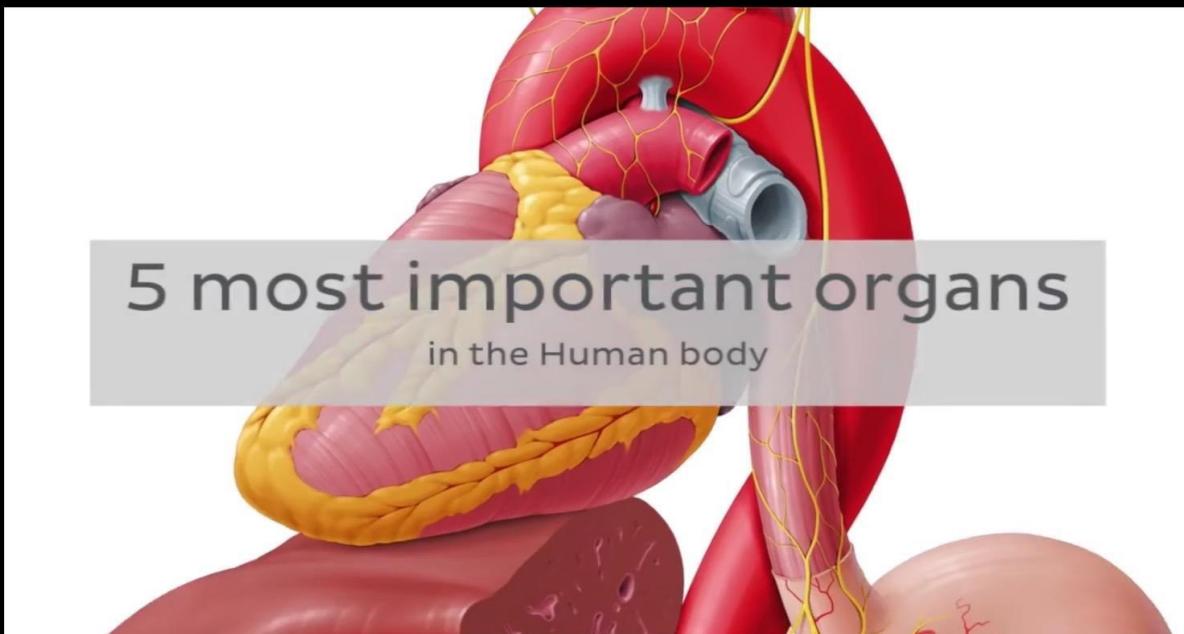
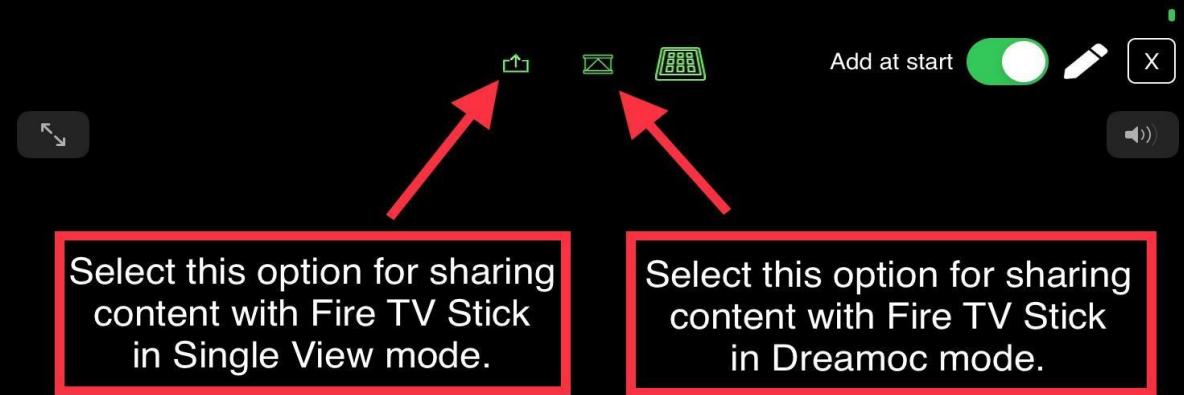
After connecting iPad with Fire TV Stick, follow below steps for sharing iPad contents with Fire TV Stick.

### Steps

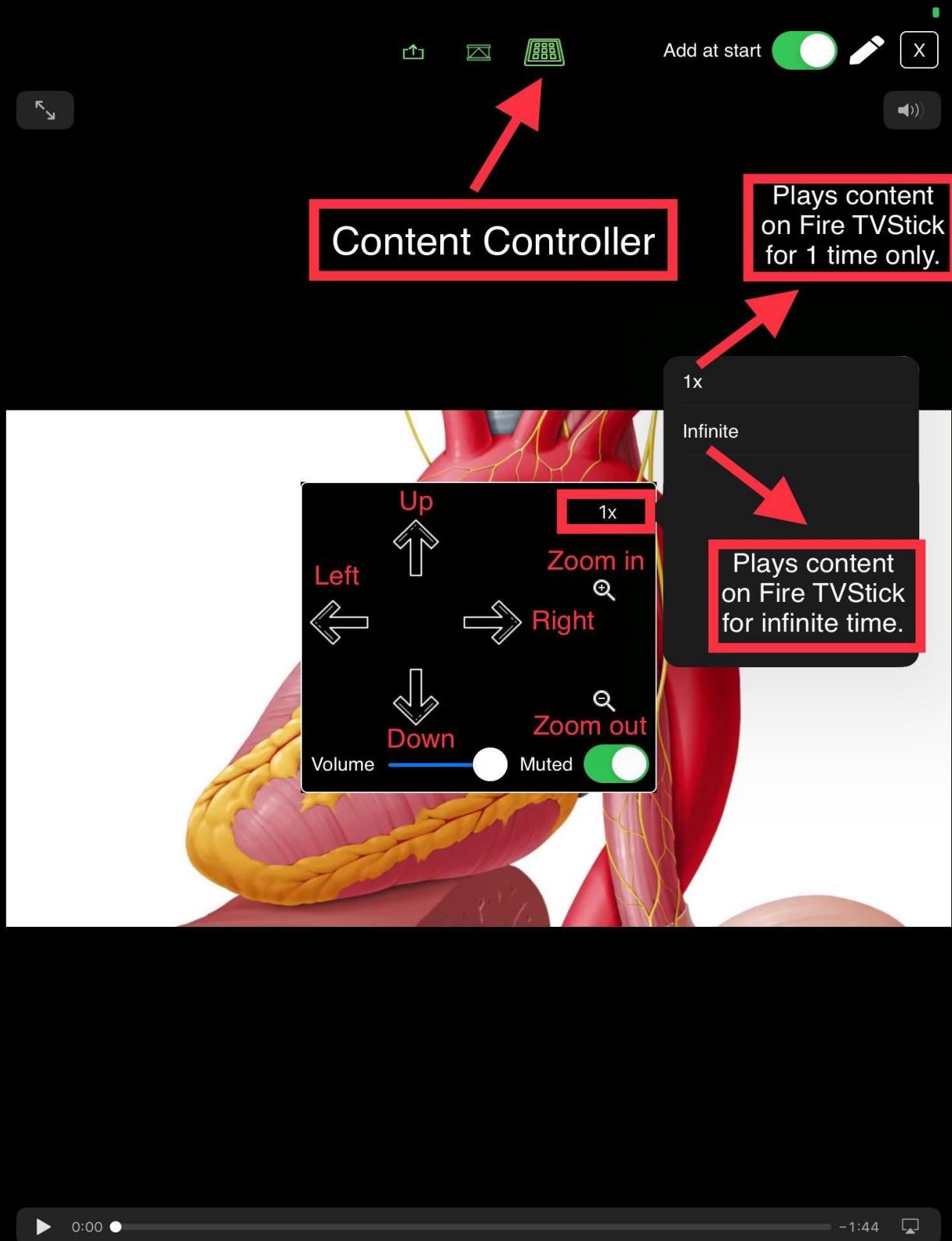
- Play a content on iPad that you want to share with Fire TV Stick.



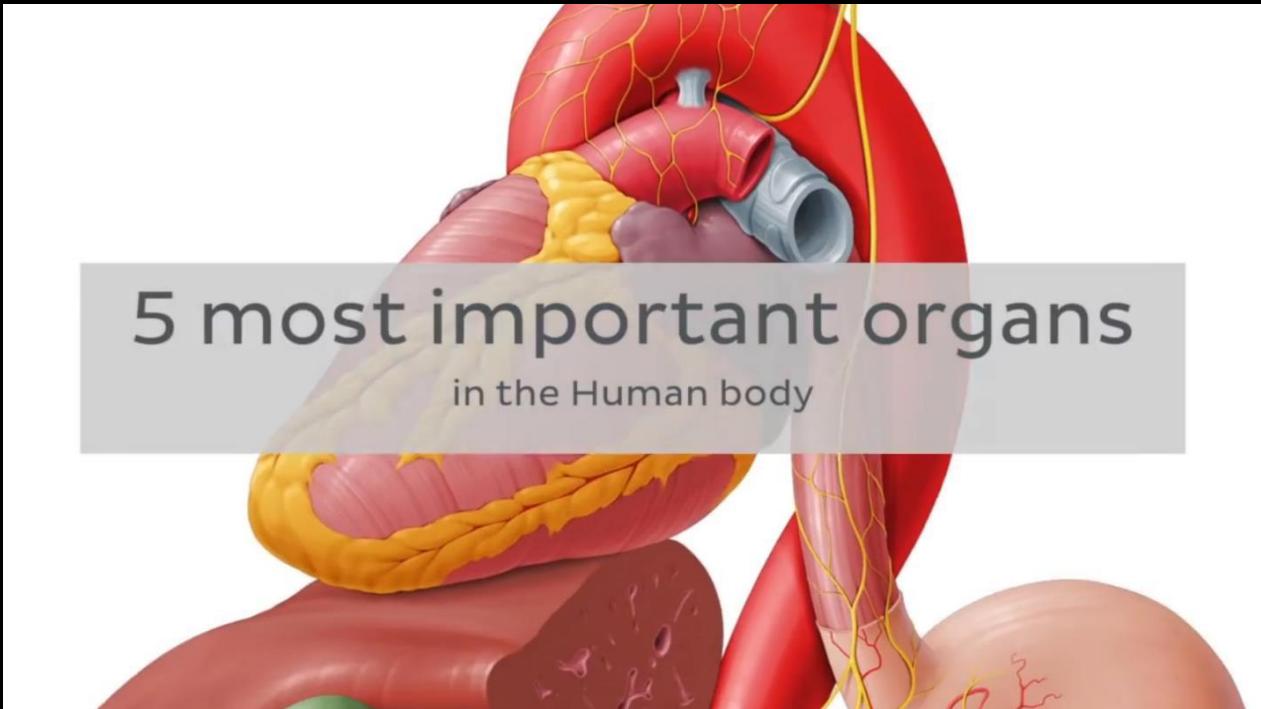
- b. Select content sharing icon (Single View mode / Dreamoc mode) on iPad.



- c. You may control the content on Fire TV Stick with iPad Content Controller.



You have shared the content on FireTV Stick.



## Limitation of Applications

### i. CatchMD Cast Application

- a. Frequent internet connection lost can crash the application.
- b. Ultra HD & 4K (Resolution 1920 x 1080) videos
- c. CatchMD Cast application can be find from Amazon Appstore.
- d. If Application is not found on Amazon Appstore search, then try finding it on Not Installed Applications.
- e. Only Structure Sensor made 3D Models are supported by CatchMD Application

That is, it. Thank you for reading this manual.

# The END