

The screenshot shows the AWS EC2 Dashboard. On the left, there's a sidebar with options like 'Instances', 'Launch Templates', and 'Spot Requests'. The main area has a 'Launch instance' section with a button labeled 'Launch instance'. Below it is a 'Scheduled events' section showing 'US East (Ohio)' with 'No scheduled events'. A sidebar on the right titled 'Explore AWS' offers tips on launching instances and using the AWS Marketplace.

The screenshot shows the 'Launch instance wizard' step 1: 'Choose an Amazon Machine Image (AMI)'. It features a search bar and a list of AMIs. Two AMIs are highlighted: 'Amazon Linux 2 AMI (HVM), SSD Volume Type' and 'Amazon Linux AMI 2018.03.0 (HVM), SSD Volume Type'. Both are marked as 'Free tier eligible'. The 'Amazon Linux 2 AMI' is selected, indicated by a blue border around its row. A 'Select' button is visible next to each AMI entry. At the bottom, there are links for 'Cancel and Exit' and 'Next Step'.

Launch instance wizard | EC2 Moto

us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#LaunchInstanceWizard:

**AWS Services Resource Groups**

Java Techie Ohio Support

1. Choose AMI 2. Choose Instance Type 3. Configure Instance 4. Add Storage 5. Add Tags 6. Configure Security Group 7. Review

### Step 2: Choose an Instance Type

Amazon EC2 provides a wide selection of instance types optimized to fit different use cases. Instances are virtual servers that can run applications. They have varying combinations of CPU, memory, storage, and networking capacity, and give you the flexibility to choose the appropriate mix of resources for your applications. [Learn more](#) about instance types and how they can meet your computing needs.

Filter by: All instance types Current generation Show/Hide Columns

Currently selected: t2.micro (Variable ECUs, 1 vCPUs, 2.5 GHz, Intel Xeon Family, 1 GiB memory, EBS only)

Family	Type	vCPUs	Memory (GiB)	Instance Storage (GB)	EBS-Optimized Available	Network Performance	IPv6 Support
General purpose	t2.nano	1	0.5	EBS only	-	Low to Moderate	Yes
General purpose	<b>t2.micro</b> Free tier eligible	1	1	EBS only	-	Low to Moderate	Yes
General purpose	t2.small	1	2	EBS only	-	Low to Moderate	Yes
General purpose	t2.medium	2	4	EBS only	-	Low to Moderate	Yes

Cancel Previous Review and Launch Next: Configure Instance Details

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Launch instance wizard | EC2 Moto

us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#LaunchInstanceWizard:

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### Step 3: Configure Instance Details

Configure the instance to suit your requirements. You can launch multiple instances from the same AMI, request Spot instances to take advantage of the lower pricing, assign an access management role to the instance, and more.

Number of instances: 1 Launch into Auto Scaling Group

Purchasing option: Request Spot instances

Network: vpc-1d38e976 (default) Create new VPC

Subnet: No preference (default subnet in any Availability Zone) Create new subnet

Auto-assign Public IP: Use subnet setting (Enable)

Placement group: Add instance to placement group

Capacity Reservation: Open Create new Capacity Reservation

IAM role: None Create new IAM role

Cancel Previous Review and Launch Next: Add Storage

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Launch instance wizard | EC2 Moto

us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#LaunchInstanceWizard:

AWS Services Resource Groups

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1. Choose AMI 2. Choose Instance Type 3. Configure Instance 4. Add Storage 5. Add Tags 6. Configure Security Group 7. Review

### Step 4: Add Storage

Your instance will be launched with the following storage device settings. You can attach additional EBS volumes and instance store volumes to your instance, or edit the settings of the root volume. You can also attach additional EBS volumes after launching an instance, but not instance store volumes. [Learn more](#) about storage options in Amazon EC2.

Volume Type	Device	Snapshot	Size (GiB)	Volume Type	IOPS	Throughput (MB/s)	Delete on Termination	Encryption
Root	/dev/xvda	snap-022074bd3078559c6	8	General Purpose SSD (gp2)	100 / 3000	N/A	<input checked="" type="checkbox"/>	Not Encrypted

Add New Volume

Free tier eligible customers can get up to 30 GB of EBS General Purpose (SSD) or Magnetic storage. [Learn more](#) about free usage tier eligibility and usage restrictions.

Cancel Previous Review and Launch Next: Add Tags

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Launch instance wizard | EC2 Moto

us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#LaunchInstanceWizard:

AWS Services Resource Groups

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1. Choose AMI 2. Choose Instance Type 3. Configure Instance 4. Add Storage 5. Add Tags 6. Configure Security Group 7. Review

### Step 5: Add Tags

A tag consists of a case-sensitive key-value pair. For example, you could define a tag with key = Name and value = Webserver. A copy of a tag can be applied to volumes, instances or both. Tags will be applied to all instances and volumes. [Learn more](#) about tagging your Amazon EC2 resources.

Key	(128 characters maximum)	Value	(256 characters maximum)	Instances	Volumes
This resource currently has no tags					

Choose the Add tag button or [click to add a Name tag](#). Make sure your [IAM policy](#) includes permissions to create tags.

Add Tag (Up to 50 tags maximum)

Cancel Previous Review and Launch Next: Configure Security Group

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Launch instance wizard | EC2 Moto

us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#LaunchInstanceWizard:

AWS Services Resource Groups

Java Techie Ohio Support

1. Choose AMI 2. Choose Instance Type 3. Configure Instance 4. Add Storage 5. Add Tags 6. Configure Security Group 7. Review

**Step 6: Configure Security Group**

A security group is a set of firewall rules that control the traffic for your instance. On this page, you can add rules to allow specific traffic to reach your instance. For example, if you want to set up a web server and allow Internet traffic to reach your instance, add rules that allow unrestricted access to the HTTP and HTTPS ports. You can create a new security group or select from an existing one below. [Learn more](#) about Amazon EC2 security groups.

Assign a security group:  Create a new security group  Select an existing security group

Security group name: launch-wizard-3

Description: launch-wizard-3 created 2020-05-25T18:16:46.423+05:30

Type	Protocol	Port Range	Source	Description
SSH	TCP	22	Custom 0.0.0.0/0	e.g. SSH for Admin Desktop
Custom TCP	TCP	8080	Anywhere 0.0.0.0/0, ::/0	e.g. SSH for Admin Desktop

Add Rule

**Warning**

Cancel Previous Review and Launch

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Launch instance wizard | EC2 Management Console

us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#LaunchInstanceWizard:

AWS Services Resource Groups

Java Techie Ohio Support

1. Choose AMI 2. Choose Instance Type 3. Configure Instance 4. Add Storage 5. Add Tags 6. Configure Security Group 7. Review

**Step 7: Review Instance Launch**

Please review your instance launch details. You can go back to edit changes for each section. Click **Launch** to assign a key pair to your instance and complete the launch process.

**AMI Details**

**Amazon Linux AMI 2018.03.0 (HVM), SSD Volume Type - ami-083ebc5a49573896a**

**Free tier eligible** The Amazon Linux AMI is an EBS-backed, AWS-supported image. The default image includes AWS command line tools, Python, Ruby, Perl, and Java. The repositories include Docker, PHP, MySQL, PostgreSQL, and other packages.  
Root Device Type: ebs Virtualization type: hvm

**Edit AMI**

**Instance Type**

**Edit instance type**

Instance Type	ECUs	vCPUs	Memory (GiB)	Instance Storage (GB)	EBS-Optimized Available	Network Performance

**Cancel Previous Launch**

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Instances | EC2 Management Console

us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#Instances:search=i-08a1ed348b4828bbf;sort=instanceId

AWS Services Resource Groups

Java Techie Ohio Support

New EC2 Experience Tell us what you think

EC2 Dashboard New

Events New

Tags

Reports

Limits

**INSTANCES**

**Instances**

Instance Types

Launch Templates

Spot Requests

Savings Plans

Reserved Instances

Dedicated Hosts New

Capacity Reservations

**IMAGES**

Feedback English (US)

**Launch Instance** Connect Actions

search : i-08a1ed348b4828bbf Add filter

Name	Instance ID	Instance Type	Availability Zone	Instance State	Status Checks	Alarm Status	Public DNS (IP)
i-08a1ed348b4828bbf	i2.micro	us-east-2c	running	2/2 checks ... None	ec2-3-20-240-14		

Instance: i-08a1ed348b4828bbf Public DNS: ec2-3-20-240-14.us-east-2.compute.amazonaws.com

Description Status Checks Monitoring Tags

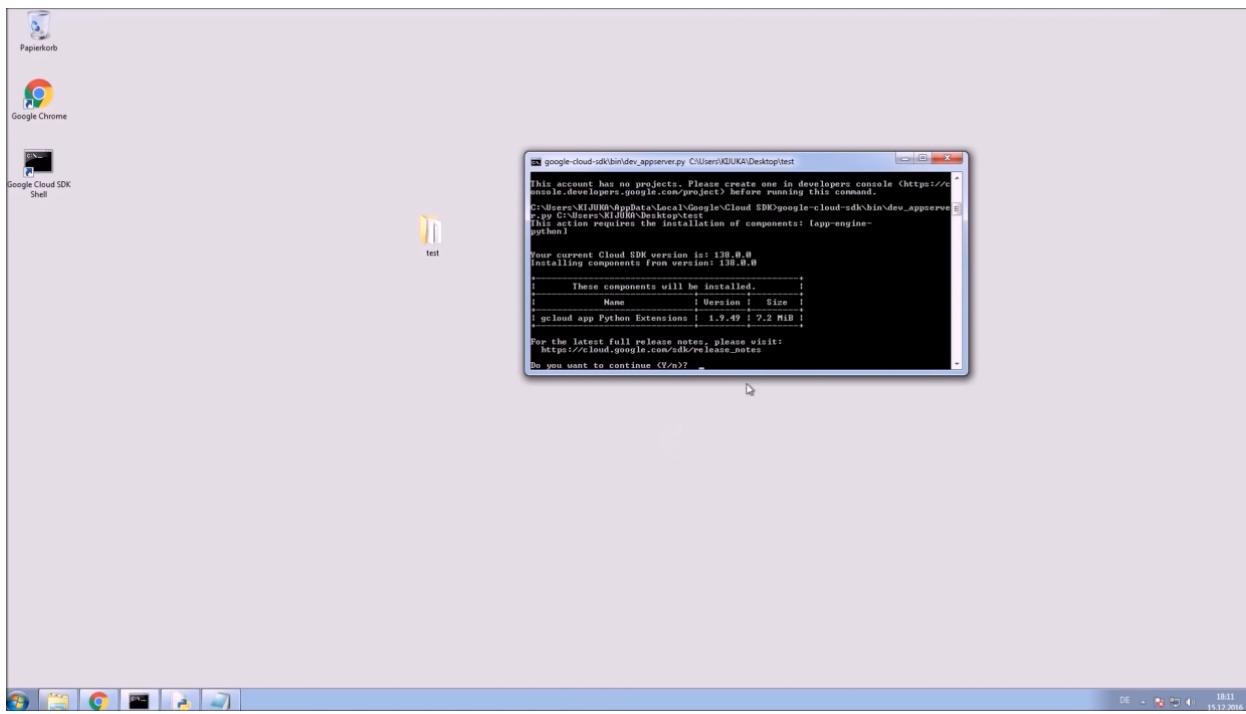
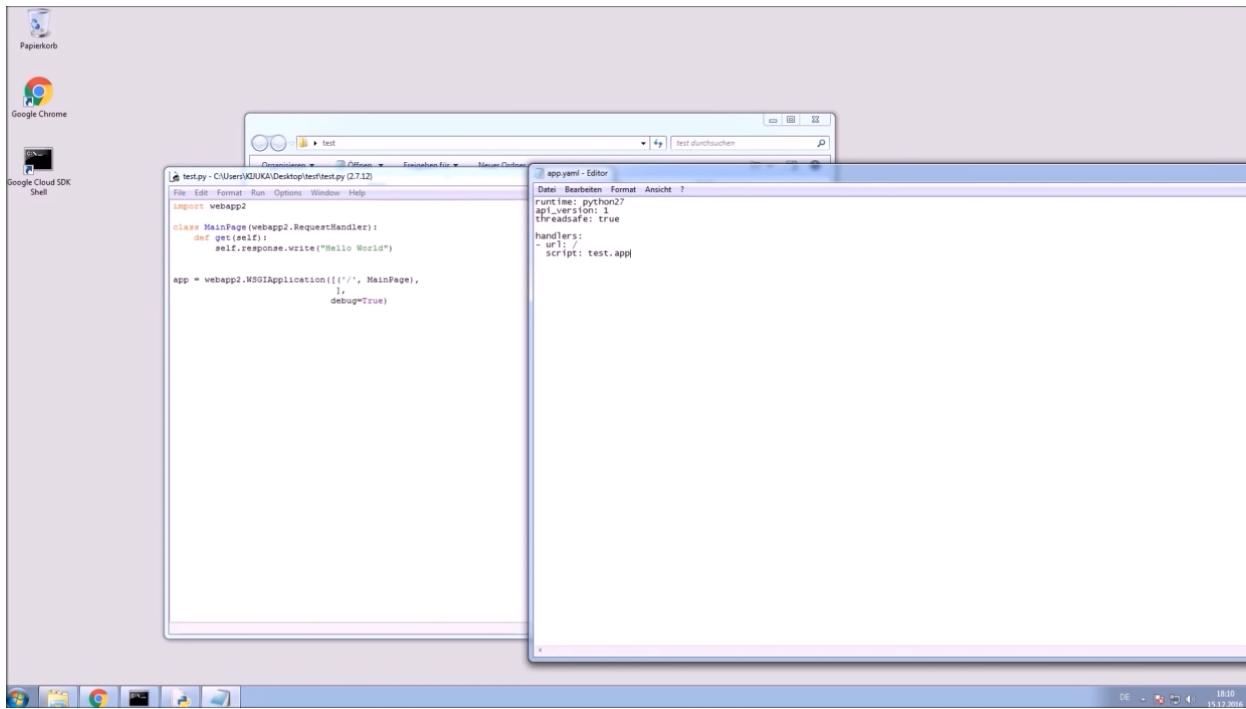
Instance ID: i-08a1ed348b4828bbf Public DNS (IPv4): ec2-3-20-240-14.us-east-2.compute.amazonaws.com

Instance state: running IPv4 Public IP: 3.20.240.14

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The screenshot shows a web browser window for the "Quickstart for Python App Engine Standard Environment" on the Google Cloud Platform. The URL is <https://cloud.google.com/appengine/docs/python/quickstart>. The page includes a sidebar with links for Google App Engine, Python Standard Environment, How-to Guides, APIs & Reference, and more. The main content area displays the "Quickstart for Python App Engine Standard Environment" with instructions on how to create a small application. It features a "GO TO THE PROJECT'S PAGE" button and a "DOWNLOAD THE SDK" button. A sidebar on the right provides links for various documentation topics like "Before you begin", "Test the application", and "Hello World code review". The status bar at the bottom shows the URL and the date 15.12.2016.

The screenshot shows a web browser window for the "Google Cloud SDK Documentation" on the Google Cloud Platform. The URL is <https://cloud.google.com/sdk/docs/>. The page includes a sidebar with links for Cloud SDK, Quickstarts, How-to Guides, APIs & Reference, Concepts, Resources, and more. The main content area displays the "Google Cloud SDK Documentation" with instructions on how to install the Cloud Tools version 138.0.0. It features tabs for LINUX, DEBIAN/UBUNTU, RED HAT/CENTOS, MAC OS X, and WINDOWS. The Windows tab is selected. The page also includes a note about Enhanced Security Configuration and a section on installing Google Cloud Client Libraries. The status bar at the bottom shows the URL and the date 15.12.2016.



Google Cloud SDK Docs | You are now authenticated | Instances

localhost:8000/instances

## Google App Engine

dev~None

Instances

	Latency (ms)	QPS	Total Requests	Runtime
default 1000a42ed52c7ef56626fa5e6cc02b4c8ded9	0.0	0.00	0	python27

Möchten Sie diese Seite übersetzen? [Optionen](#)

Übersetzen Nein

Instances

Datastore Viewer

Datastore Indexes

Datastore Stats

Interactive Console

Memcache Viewer

Blobstore Viewer

Task Queues

Cron Jobs

XMP

Inbound Mail

Full Text Search

Windows taskbar icons

DE 18:13 15.12.2016

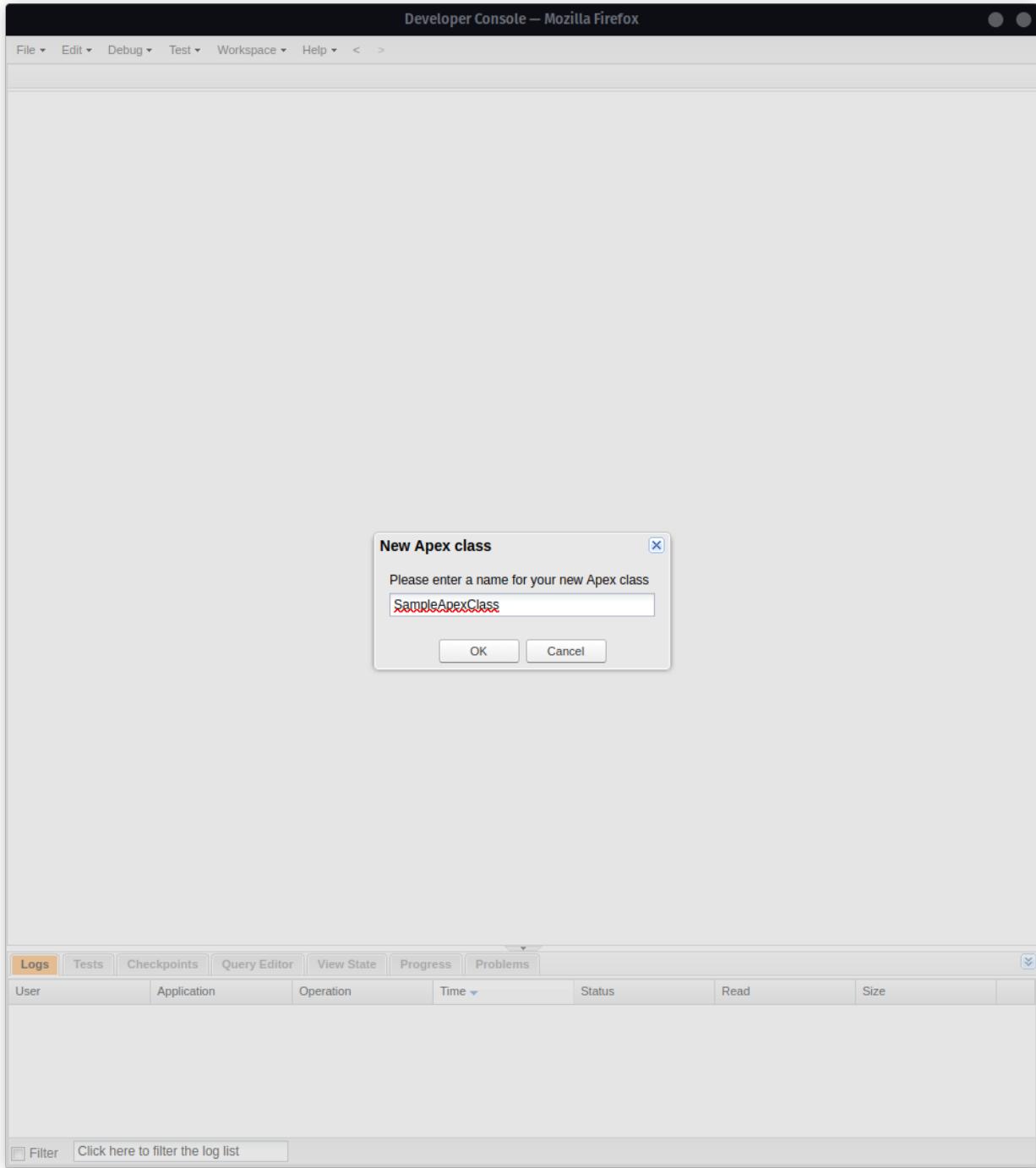
Google Cloud SDK Docs | You are now authenticated | Instances | localhost:8080

localhost:8080

## Hello World

Windows taskbar icons

DE 18:13 15.12.2016



Developer Console — Mozilla Firefox

File ▾ Edit ▾ Debug ▾ Test ▾ Workspace ▾ Help ▾ < >

SampleApexClass.apxc

Code Coverage: None API Version: 54 Go To

```
1 public class SampleApexClass {  
2     public Decimal myValue; //Class Member variable  
3     public String myString = ''; //Class Member variable  
4  
5     public static Decimal getCalculatedValue (Decimal f) {  
6         Decimal myValue = (f - 32) * 5/9;  
7         System.debug('the result is ' + myValue);  
8         return myValue;  
9     }  
10 }
```

Logs Tests Checkpoints Query Editor View State Progress Problems

User	Application	Operation	Time ▾	Status	Read	Size

Filter Click here to filter the log list

Developer Console – Mozilla Firefox

File ▾ Edit ▾ Debug ▾ Test ▾ Workspace ▾ Help ▾ < >

SampleApexClass.apxc

Code Coverage: None API Version: 54 Go To

```
1 public class SampleApexClass {  
2     public Decimal myValue; //Class Member variable  
3     public String myString = ''; //Class Member variable  
4  
5     public static Decimal getCalculatedValue (Decimal f) {  
6         Decimal myValue = (f - 32) * 5/9;  
7         System.debug('the result is ' + myValue);  
8         return myValue;  
9     }  
10 }
```

Enter Apex Code

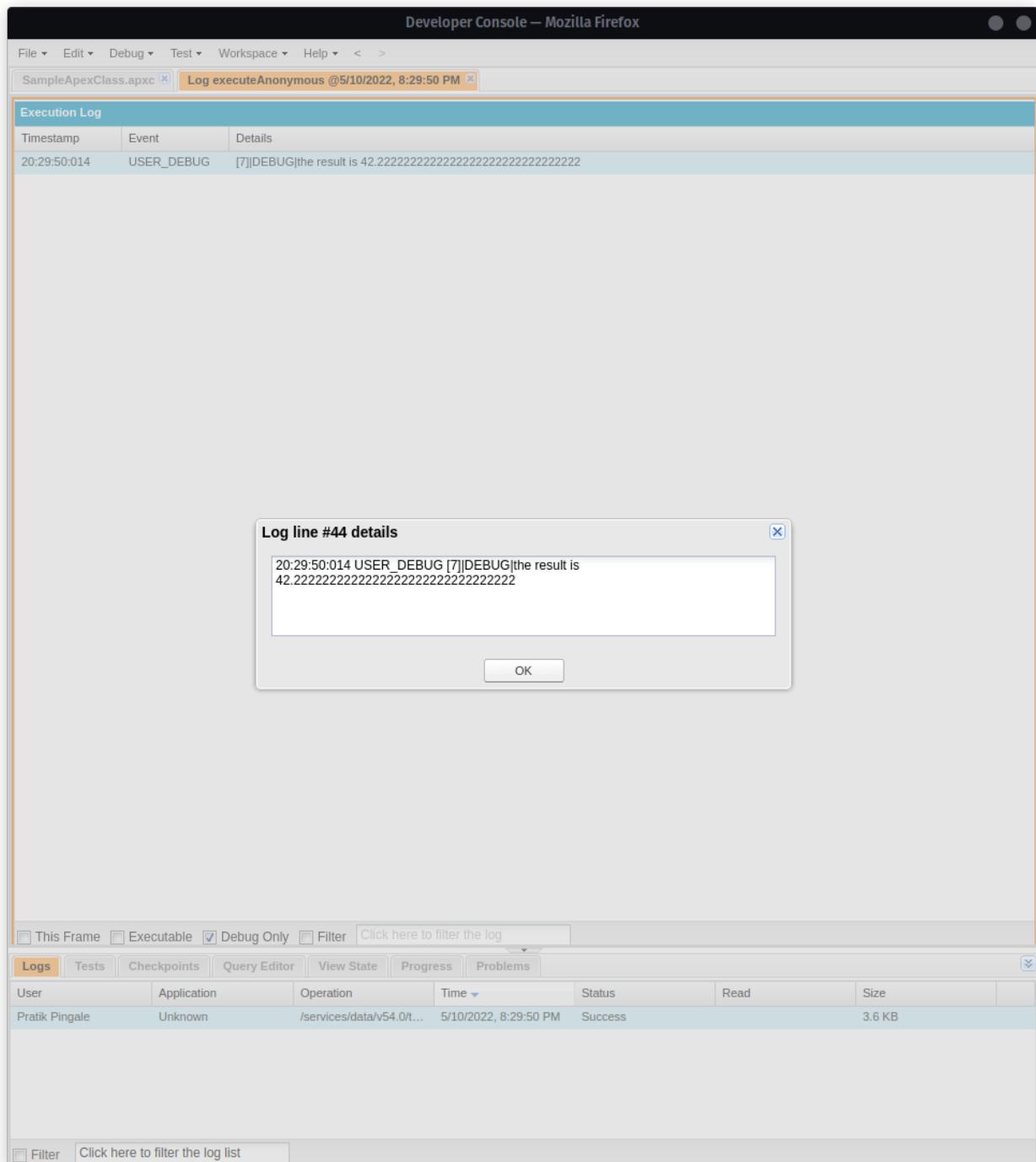
```
1 SampleApexClass.getCalculatedValue(108);
```

Open Log Execute Execute Highlighted

Logs Tests Checkpoints Query Editor View State Progress Problems

User	Application	Operation	Time ▾	Status	Read	Size

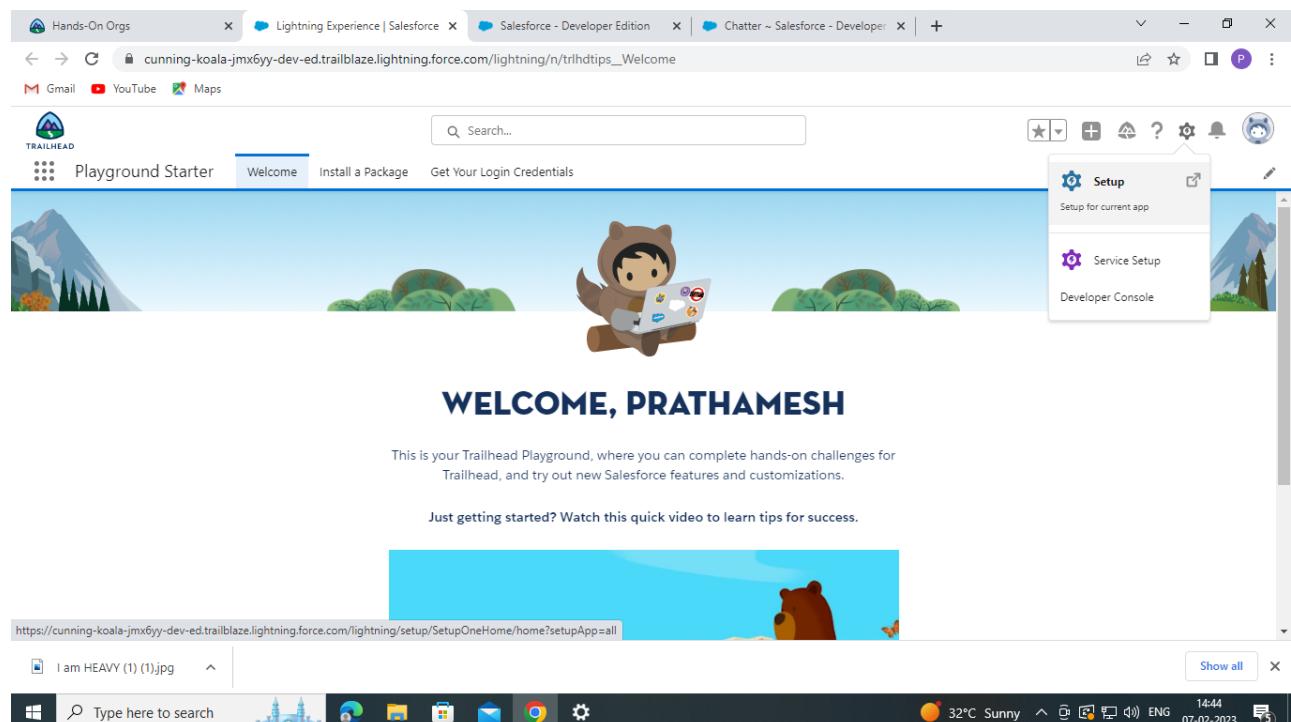
Filter Click here to filter the log list



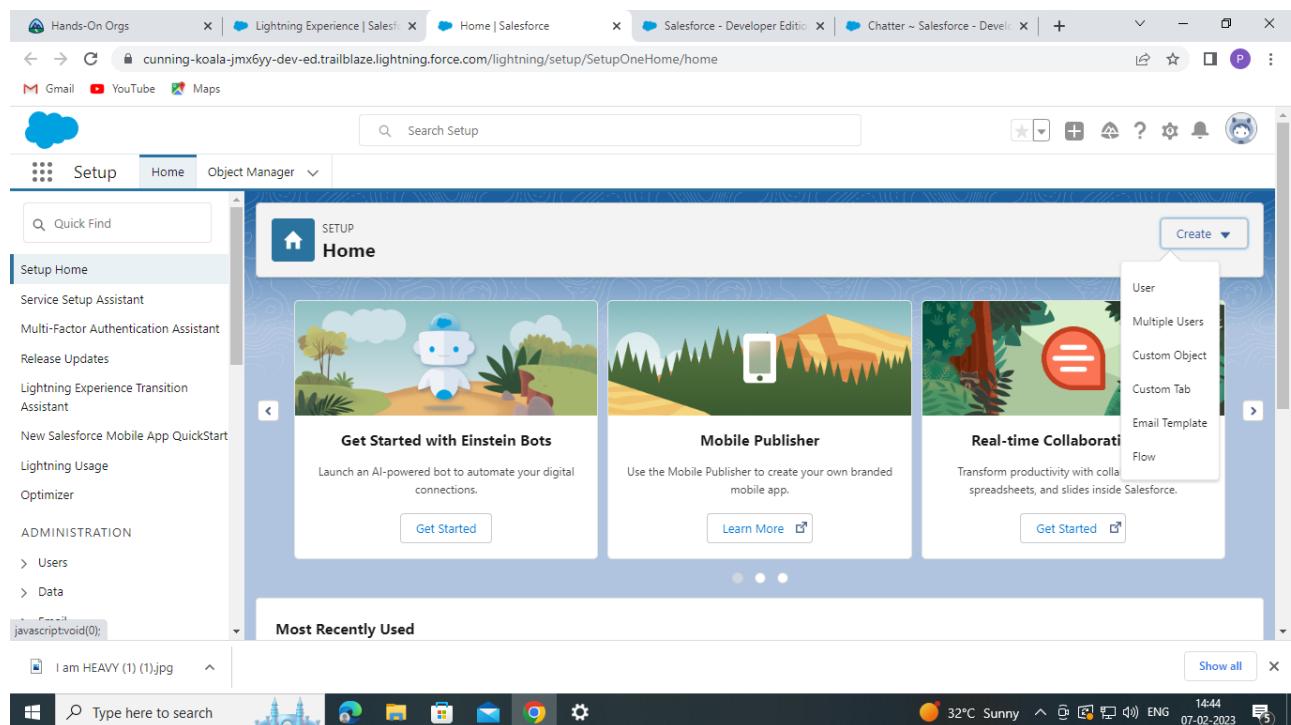
# Title: Design and develop custom Application (Mini Project) using Salesforce Cloud.

## Step-1: Click on Lightning Experience

## Step-2: Click on Setup and select Setup for current App.



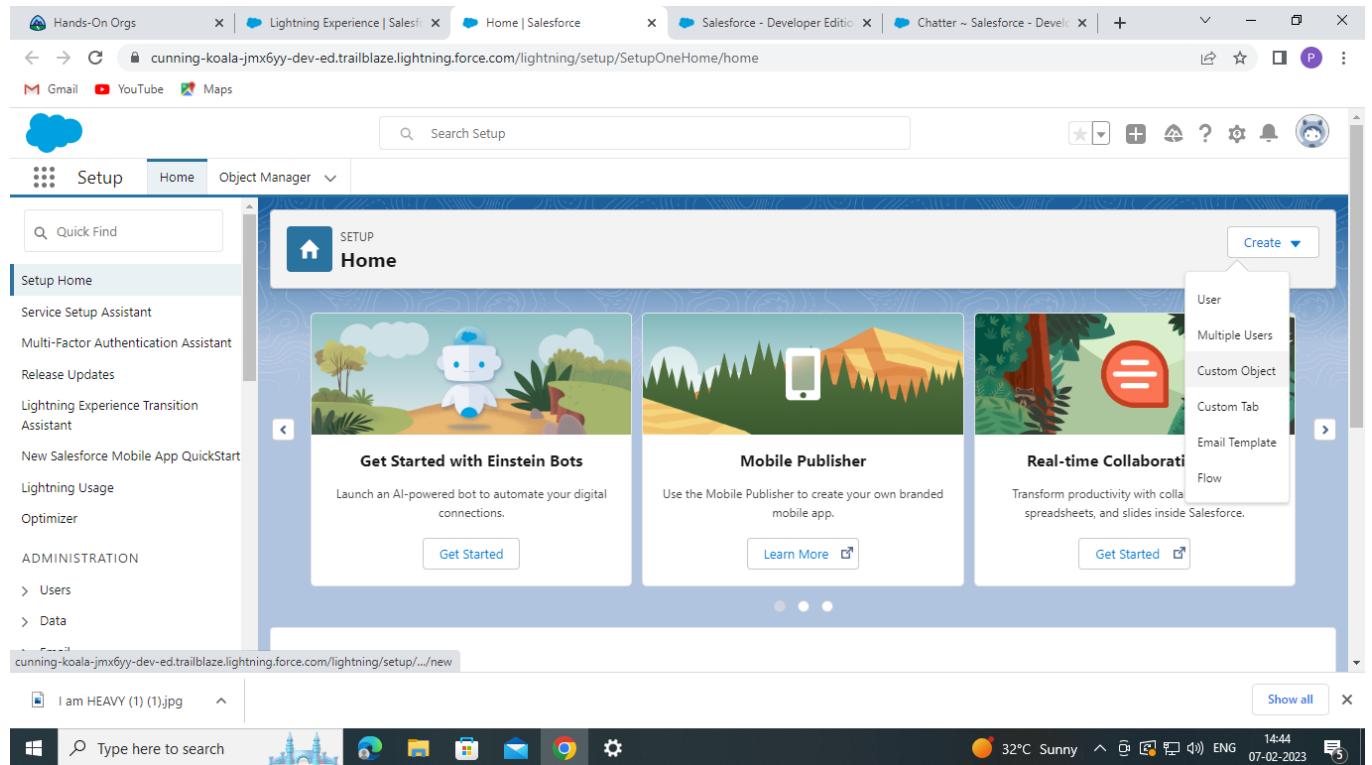
## Step-3:



**Click on Create an Object**

**So Click on Object Manager Tab next to Home Tab**

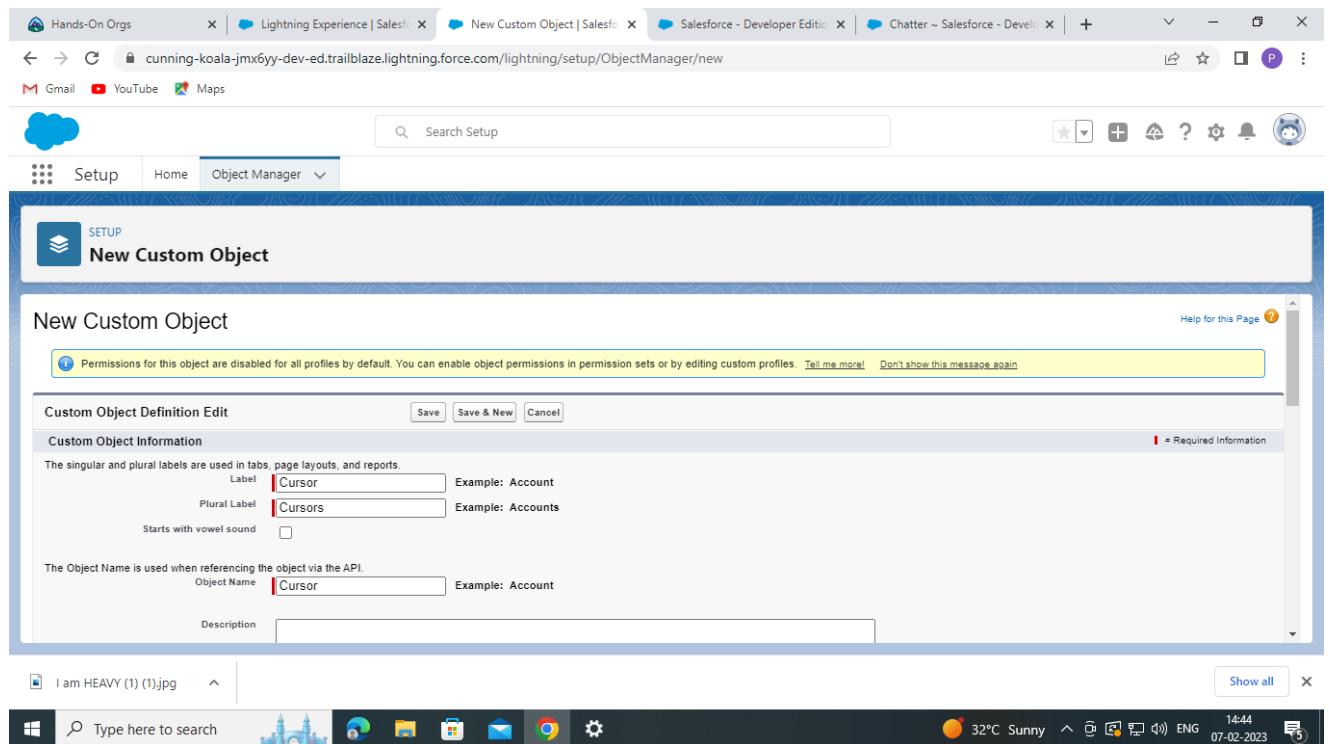
**Click on Create –Custom Object**



**Step-4 New custom object page Open**

**Label as a- Cursor**

**Plural label- Cursors**

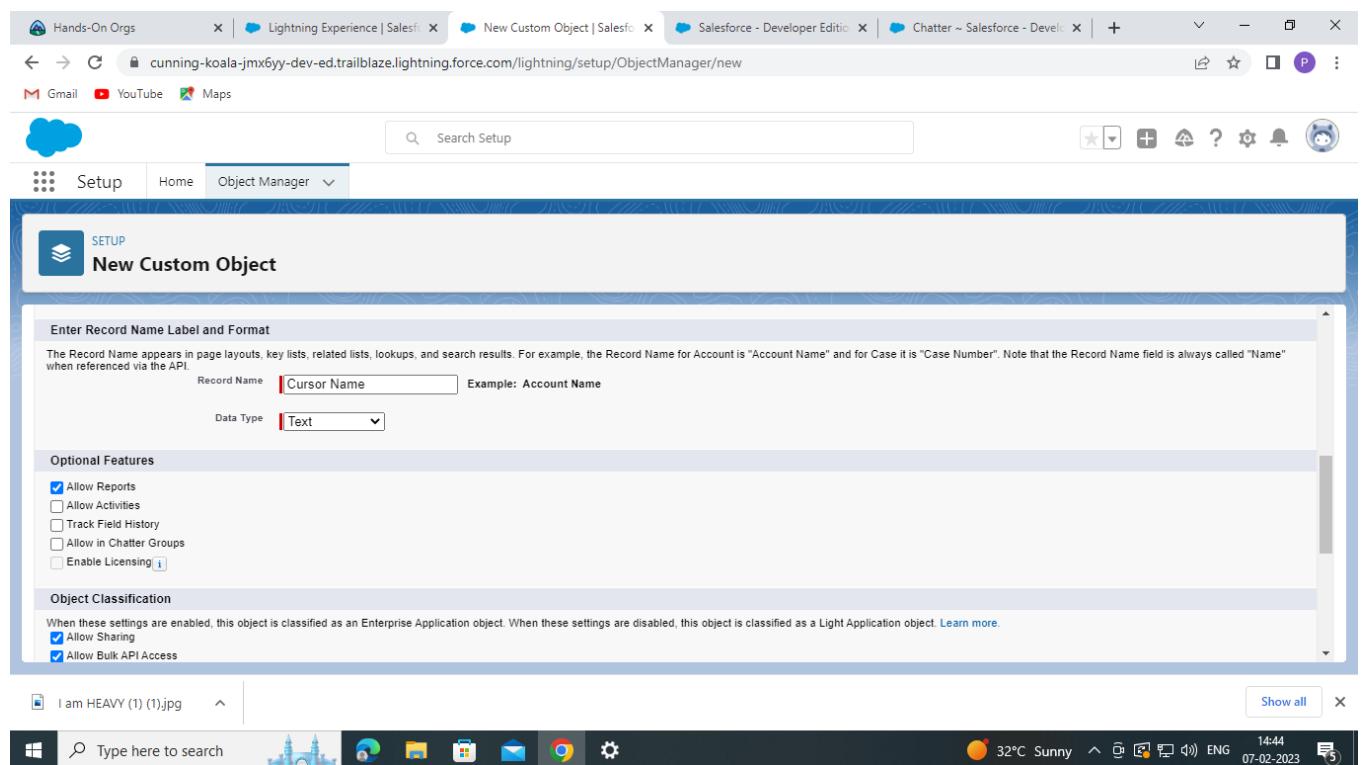


## Give Record Name as – Cursor name

Data type- Text

Select Allow Reports Check Box

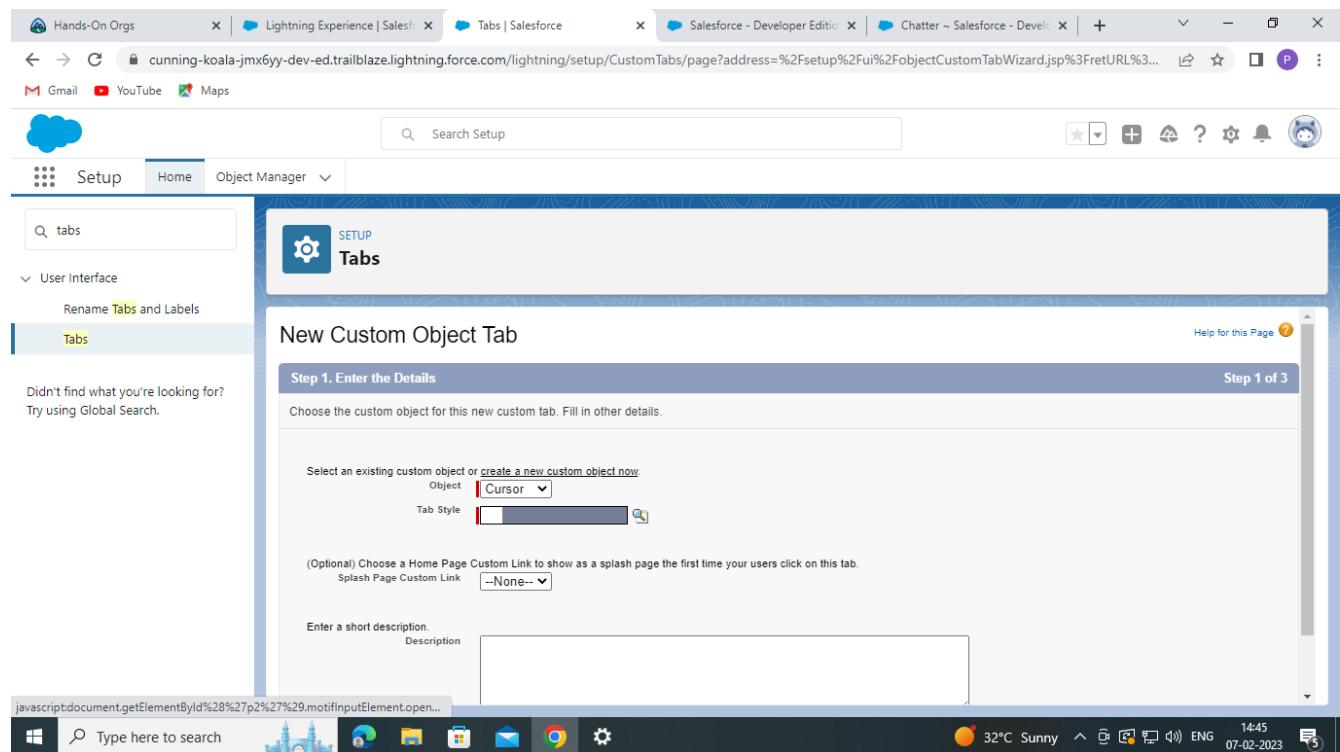
Click on Save



## Step-5

Click on Home-Search Tabs in Quick search

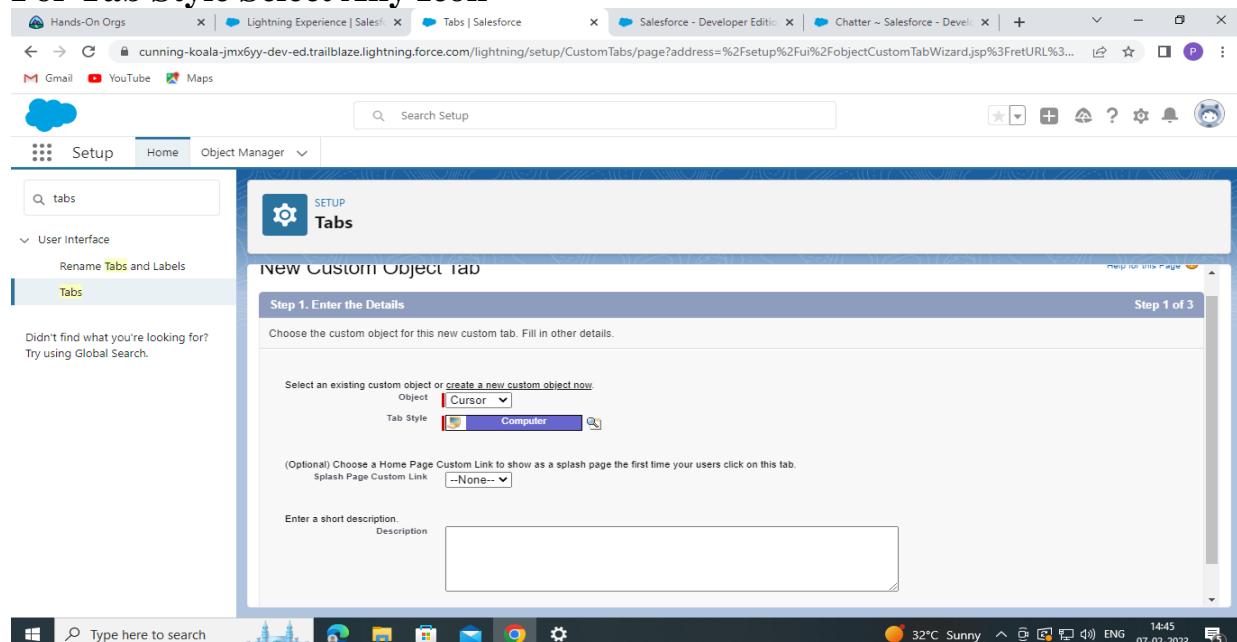
Select Custom Object-Click on New



## Step-6

For Object Select Cursor

For Tab Style Select Any Icon



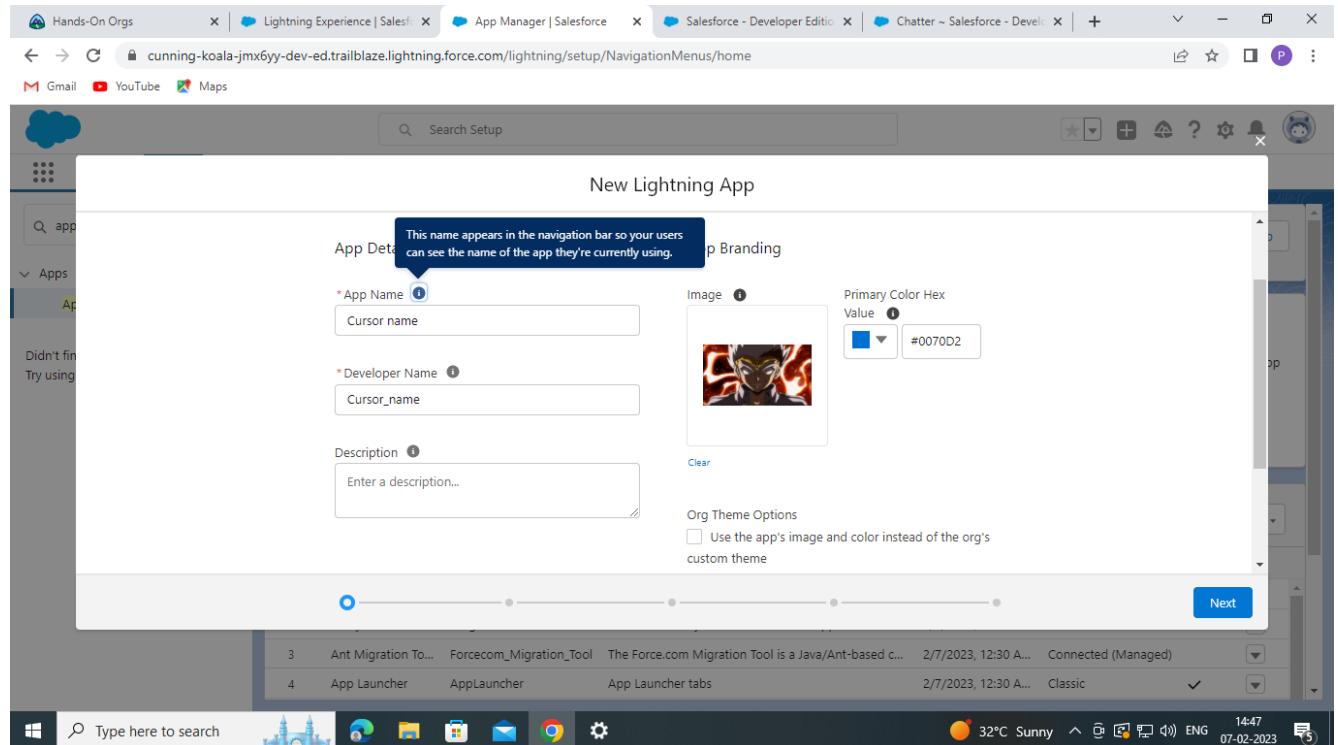
## Click-Next-Next-Save

The screenshot shows the Salesforce Setup interface with the 'Custom Tabs' page open. The top navigation bar includes tabs for Lightning Experience, Tabs, Salesforce, and Chatter. The main content area has a search bar and a 'Custom Tabs' section. Below it, there are two sections: 'Custom Object Tabs' and 'Web Tabs'. The 'Custom Object Tabs' section lists three entries: 'comments' (Guitar tab style), 'Contacts' (Sun tab style), and 'Cursors' (Computer tab style). The 'Web Tabs' section indicates 'No Web Tabs have been defined'. A message at the bottom left says 'Didn't find what you're looking for? Try using Global Search.' The bottom of the screen shows a Windows taskbar with various icons and system status.

## Step-7: Search app manager in quick search and select App Manager

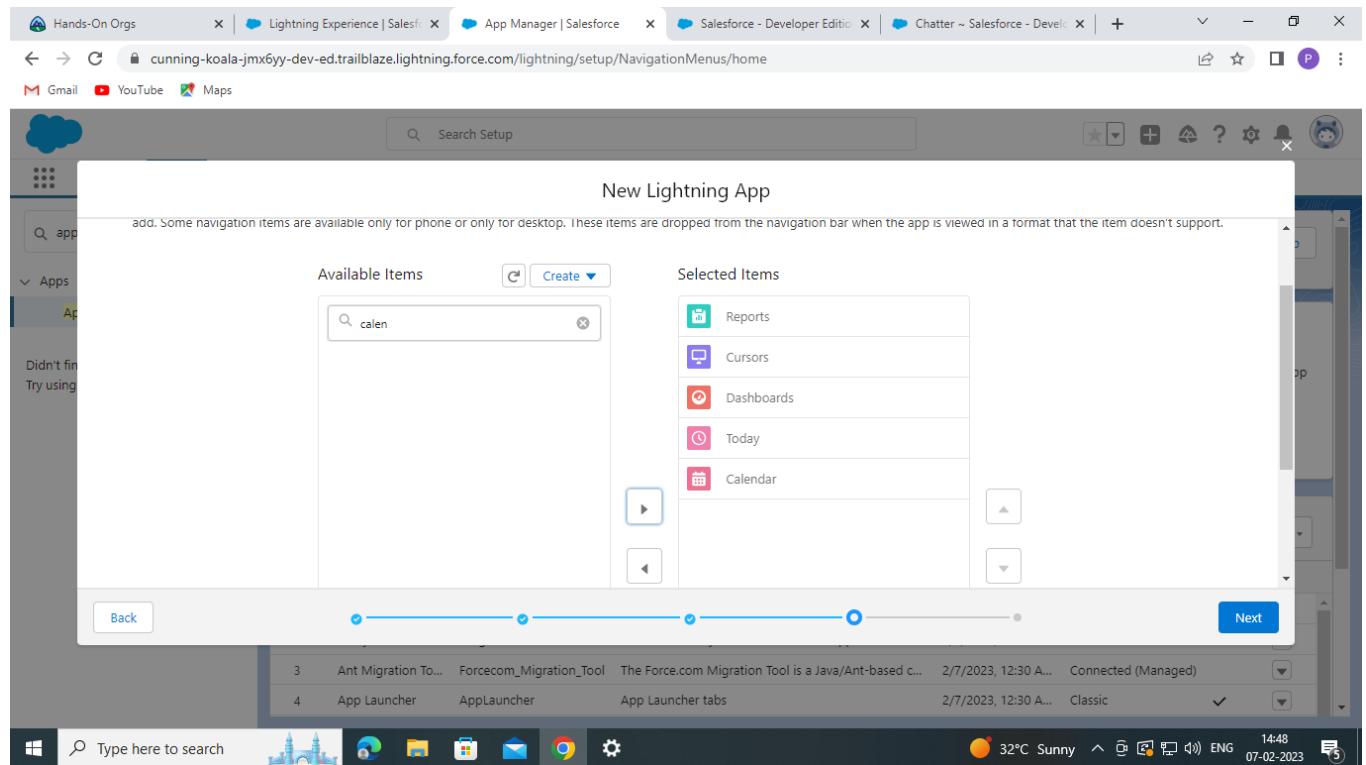
The screenshot shows the Salesforce Setup interface with the 'App Manager' page open. The top navigation bar includes tabs for Lightning Experience, App Manager, and Chatter. The main content area has a search bar and a 'Lightning Experience App Manager' section. Below it, there is a 'Clone Apps(Beta)' section with a toggle switch for 'Enable App Cloning' (set to 'Disabled'). The main table lists 30 items, sorted by App Name, with columns for App Name, Developer Name, Description, Last Modified, App Type, and Visibility. The table shows several standard apps like 'All Tabs', 'Analytics Studio', and 'App Launcher'. The bottom of the screen shows a Windows taskbar with various icons and system status.

## Enter name to app name:



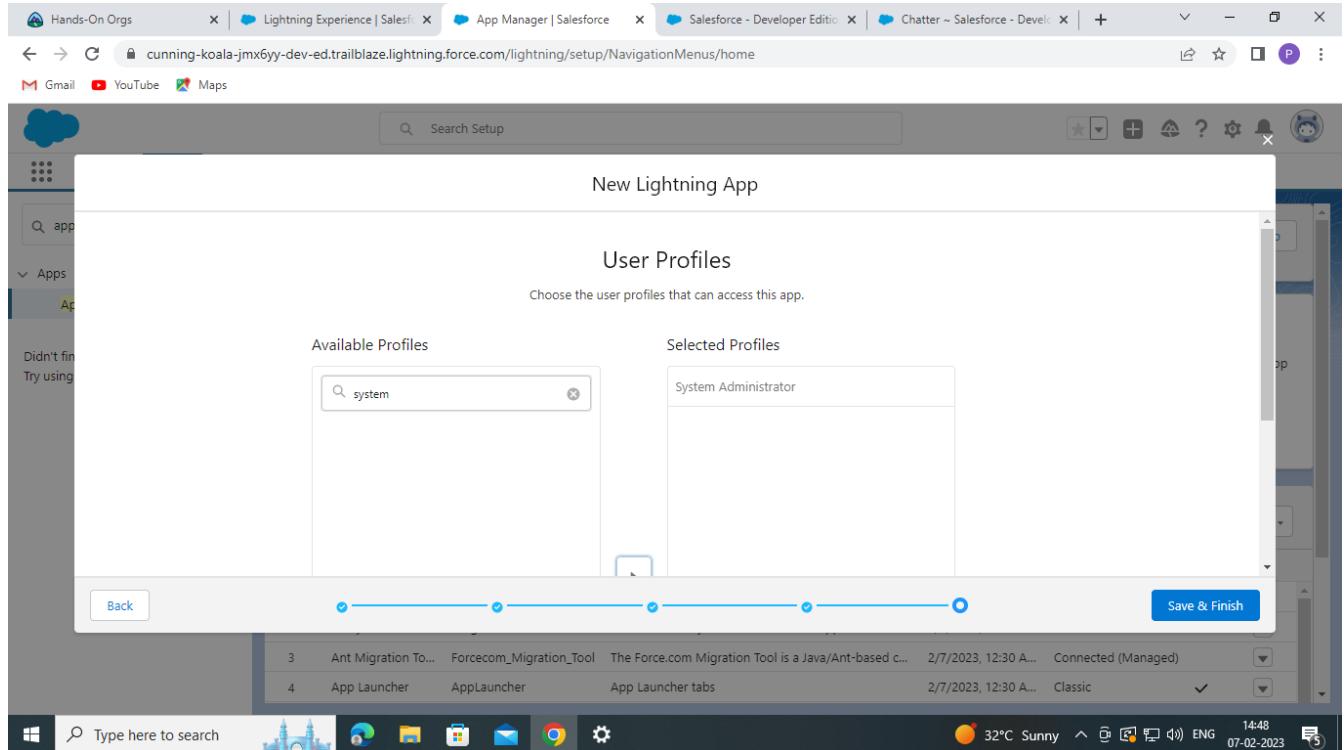
Click on Next-Next-Next.

Select Items (Reports, Dashboards, Cursors, Today, Calendar)

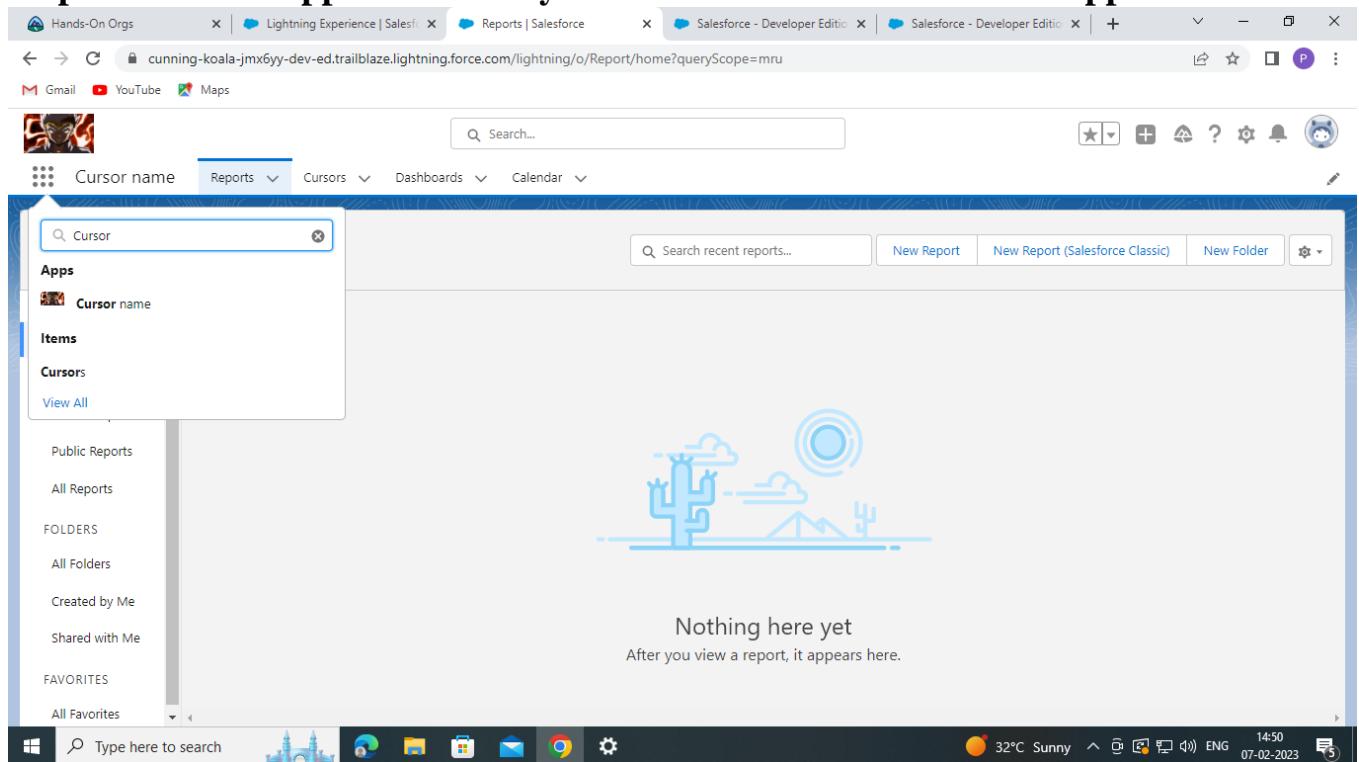


## Click on Next

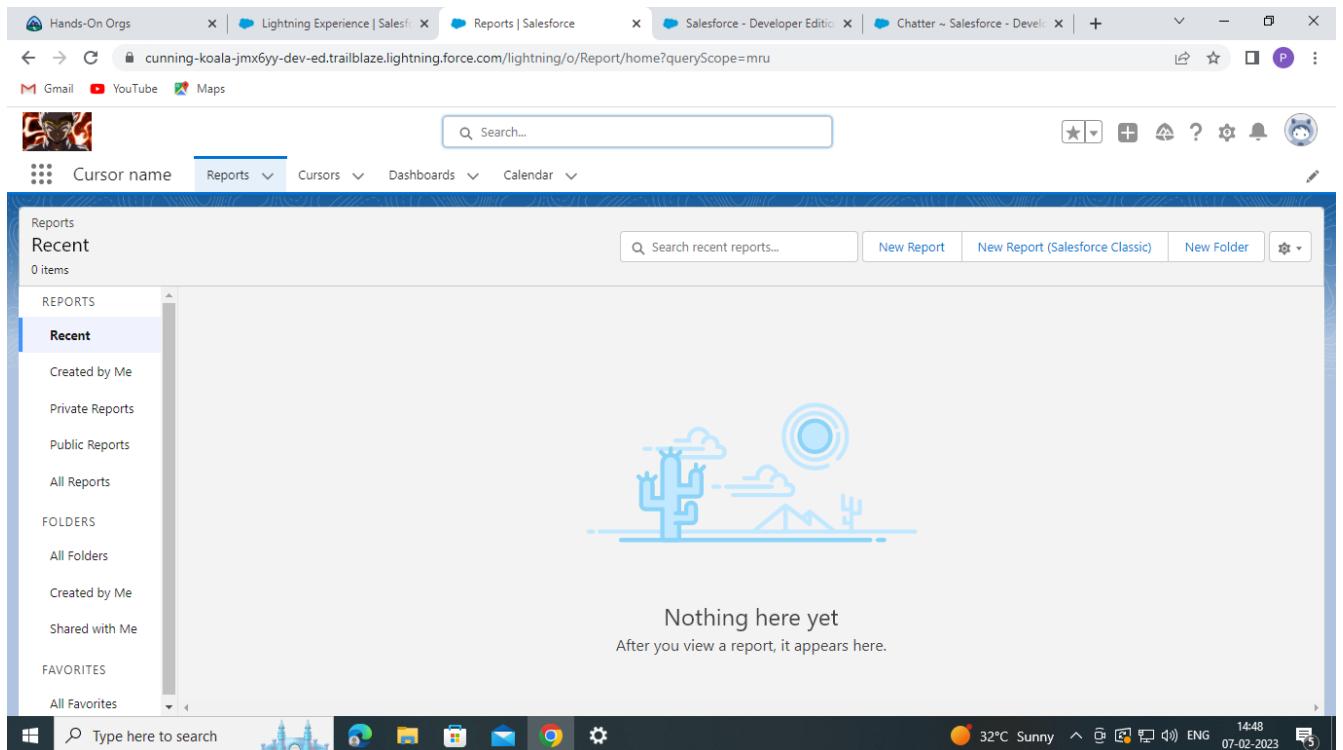
**Step-8: Select Profiles (System Administrator) and move to selected profile.  
Click on Save and Finish.**



## Step-9: Click on App Launcher Symbol and Select Comment Box App



## Step-11: Tour the app



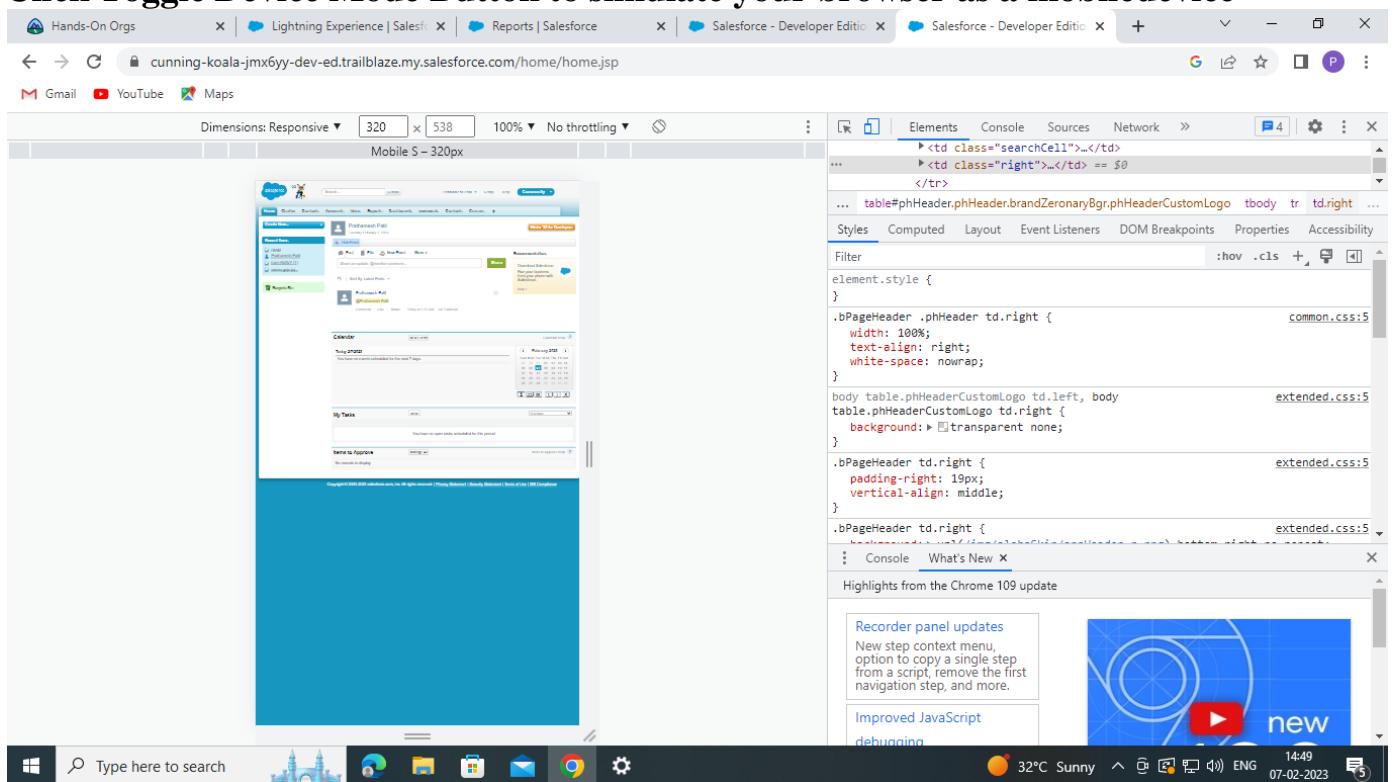
## Step-12

Try out mobile app

-Select Chrome developer tools

-Open Chrome-Right Click on Chrome page- Select Inspect

-Click Toggle Device Mode Button to simulate your browser as a mobile device



The screenshot shows a web browser with several tabs open, all related to Salesforce:

- Hands-On Orgs
- Lightning Experience | Salesforce
- Reports | Salesforce
- Salesforce - Developer Edition
- Salesforce - Developer Edition

The main content area displays the Salesforce Home page for user Prathamesh Patil. The sidebar on the left shows recent items including posts from Prathamesh Patil and others, and a Recycle Bin. The main feed area shows a post from Prathamesh Patil with options to Post, File, New Event, More, and Share. A recommendation for the Winter '23 for Developers is also visible.

At the bottom, a Windows taskbar is shown with the Start button, a search bar, and pinned icons for File Explorer, Mail, Google Chrome, and Settings. The date and time are also displayed.