52. Basics of LWC - 18 June 2022

Today we will learn:

1] Navigation in Lightning Mode

2] What is LWC?

3] Creating a new “Hello World” LWC Component.

4] Retrieve Deploy LWC Component

5] Usage of LWC Component

1] Navigation in Lightning Mode

A] App

B] Object

C] Tab

D] Fields

E] Records (List View, Detail Pages, Edit Page, Related List, Inline Editing)

F] Validation Rules

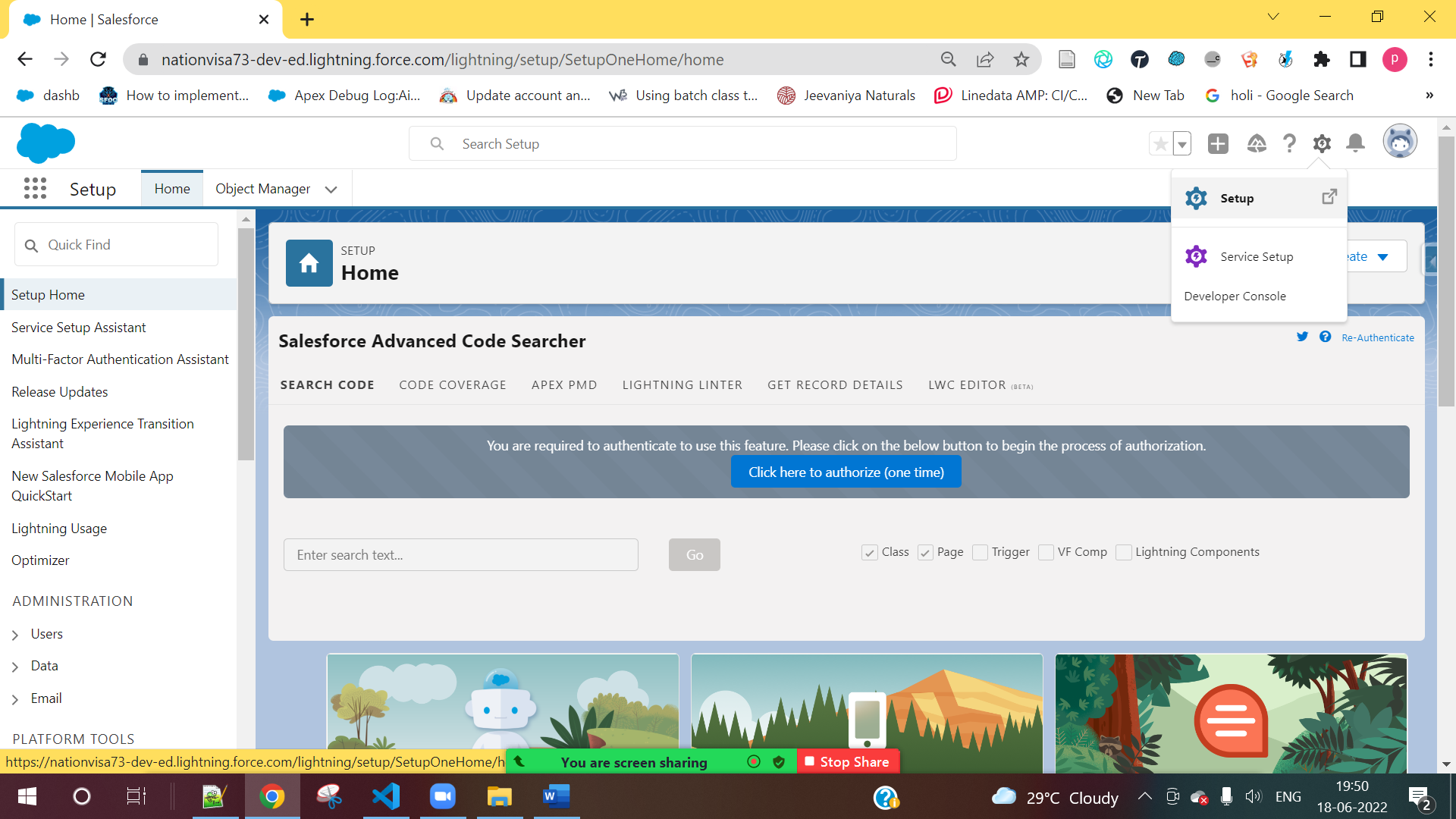
G] Page Layout

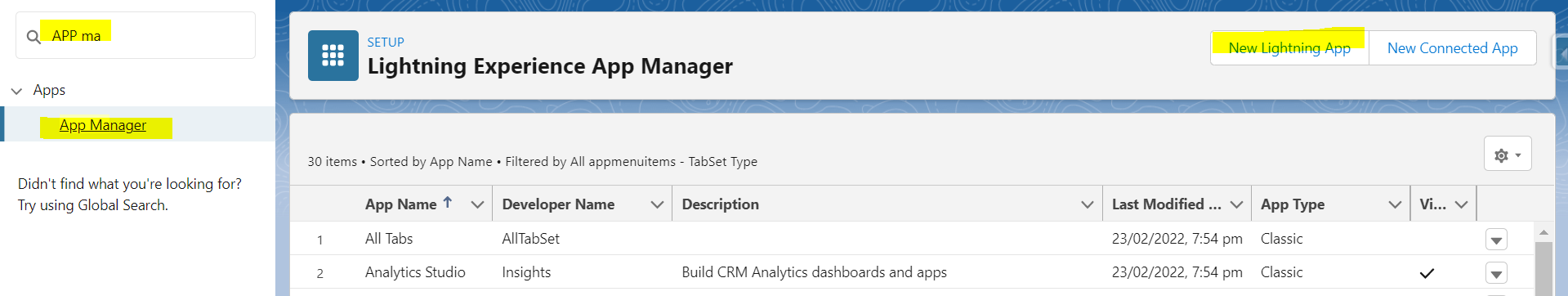
H] Relationships

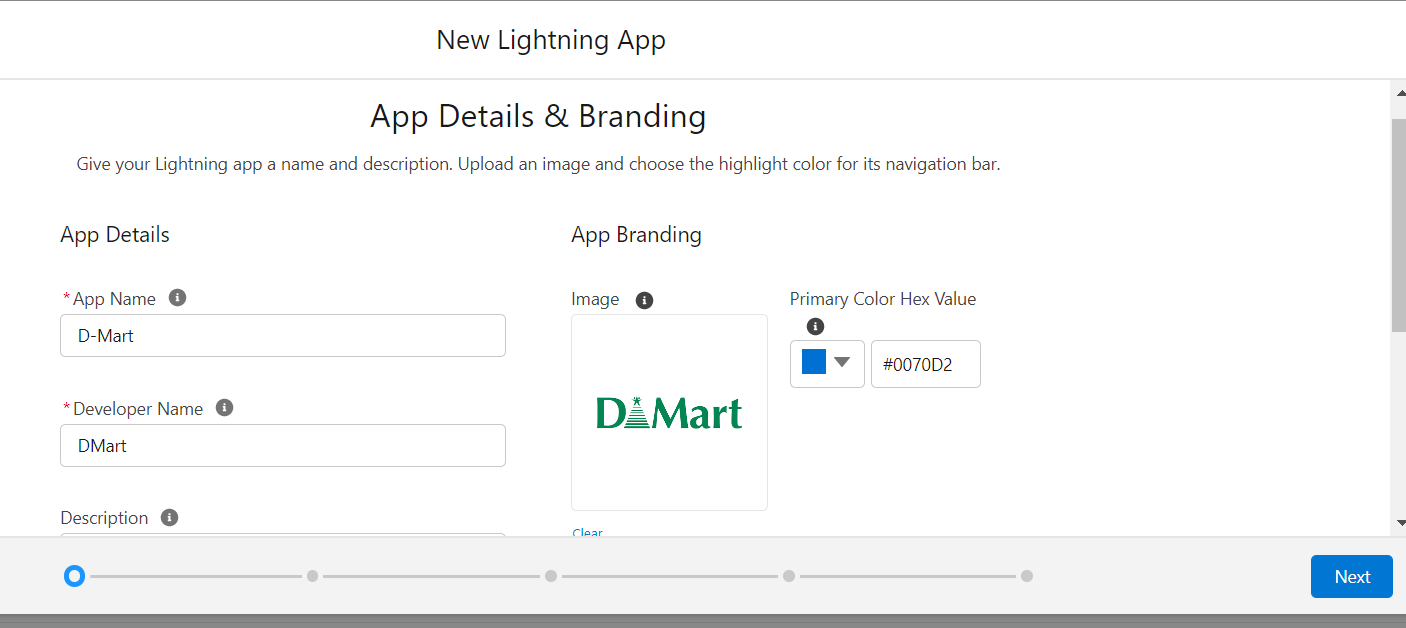
I] Profile

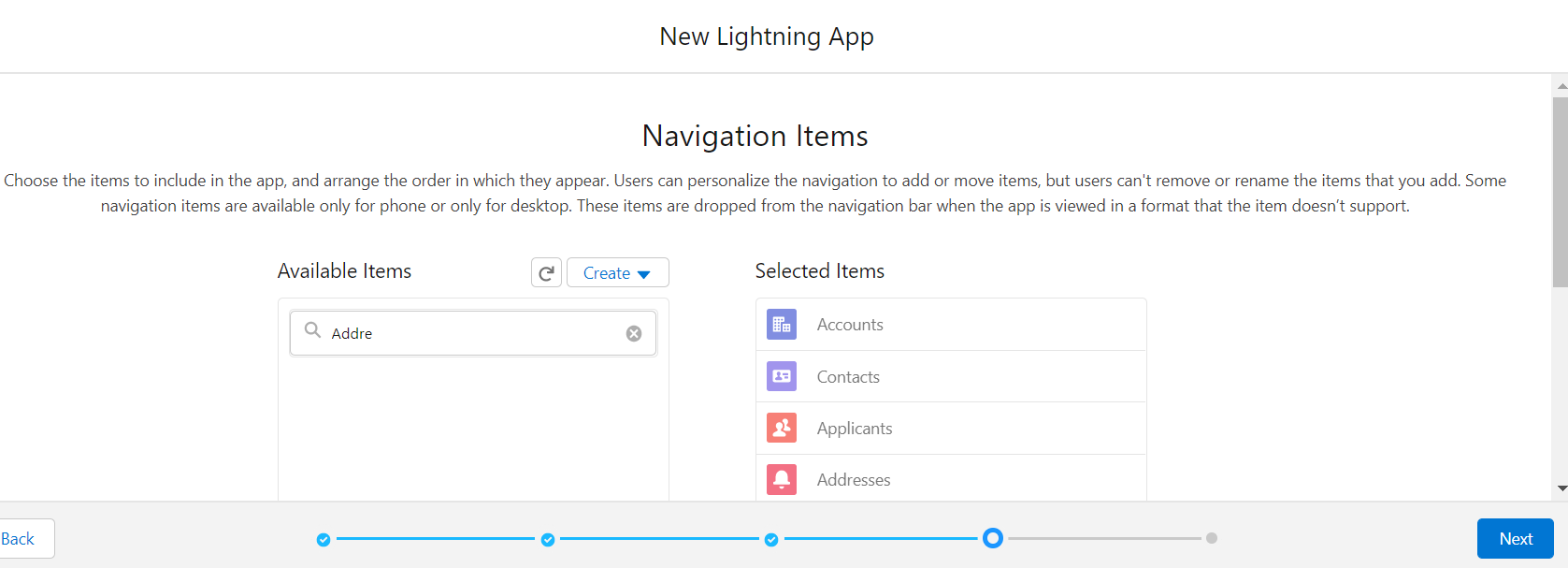
J] Users

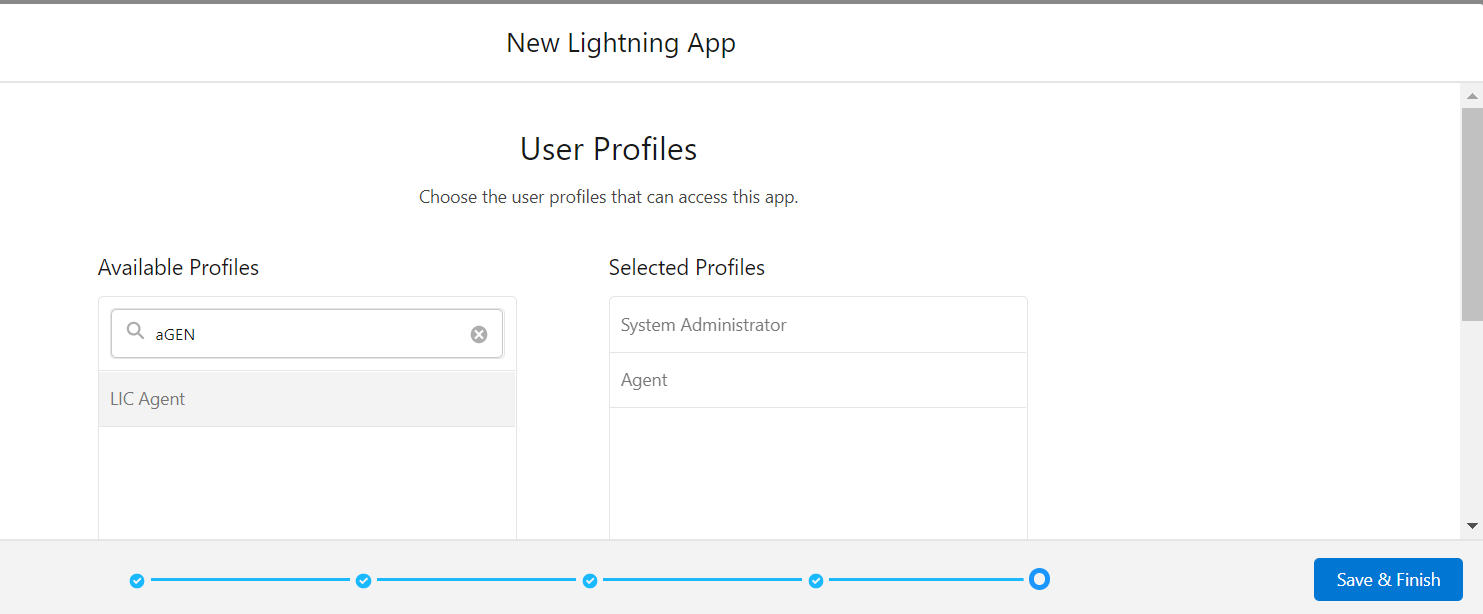
A] Lightning App





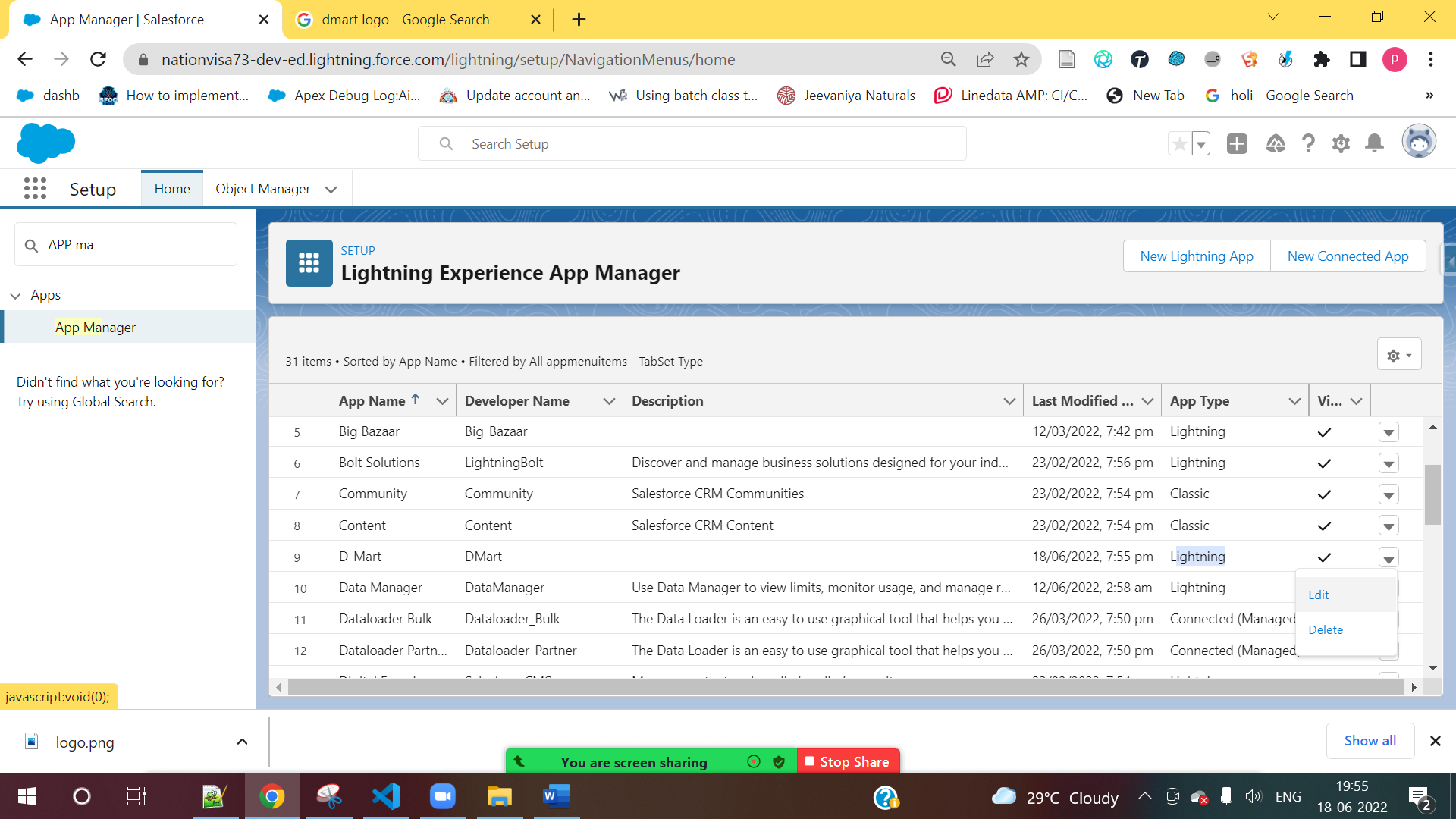




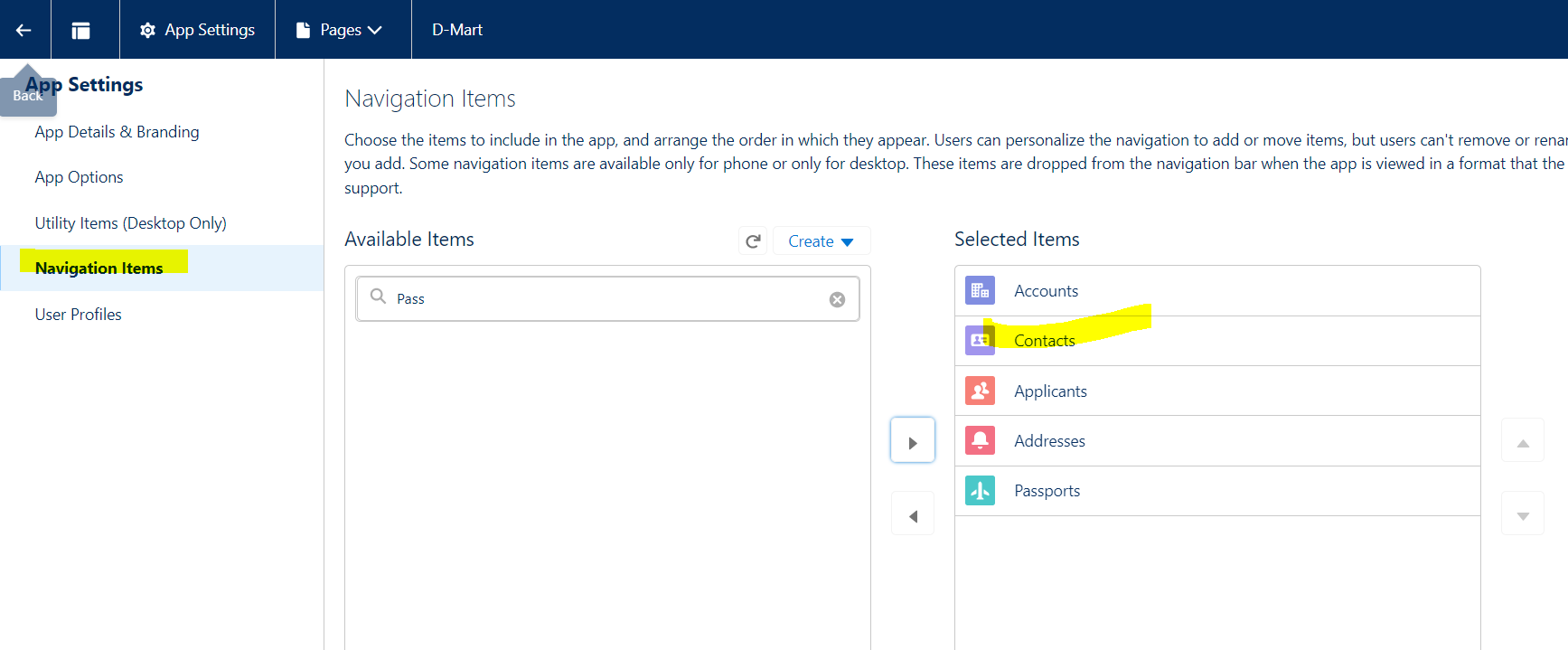


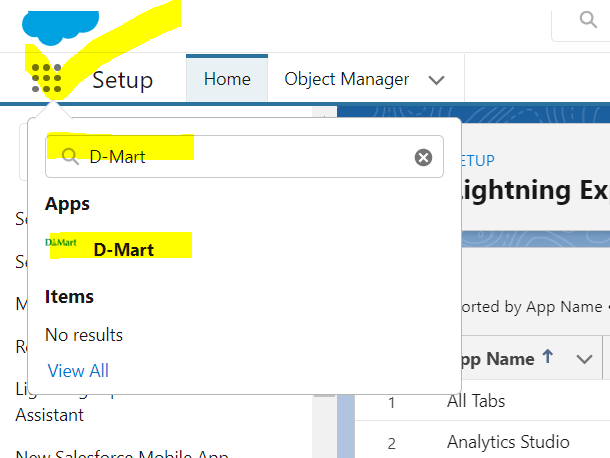
Kuch Bhool Gaye toh…





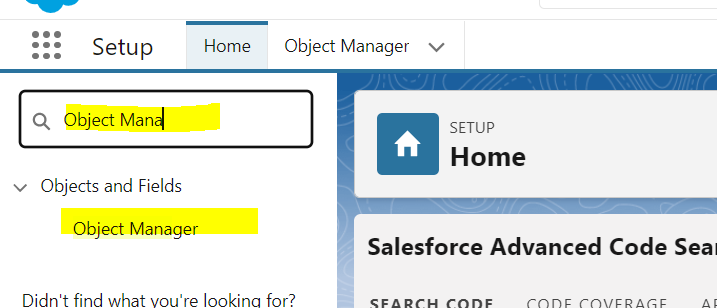


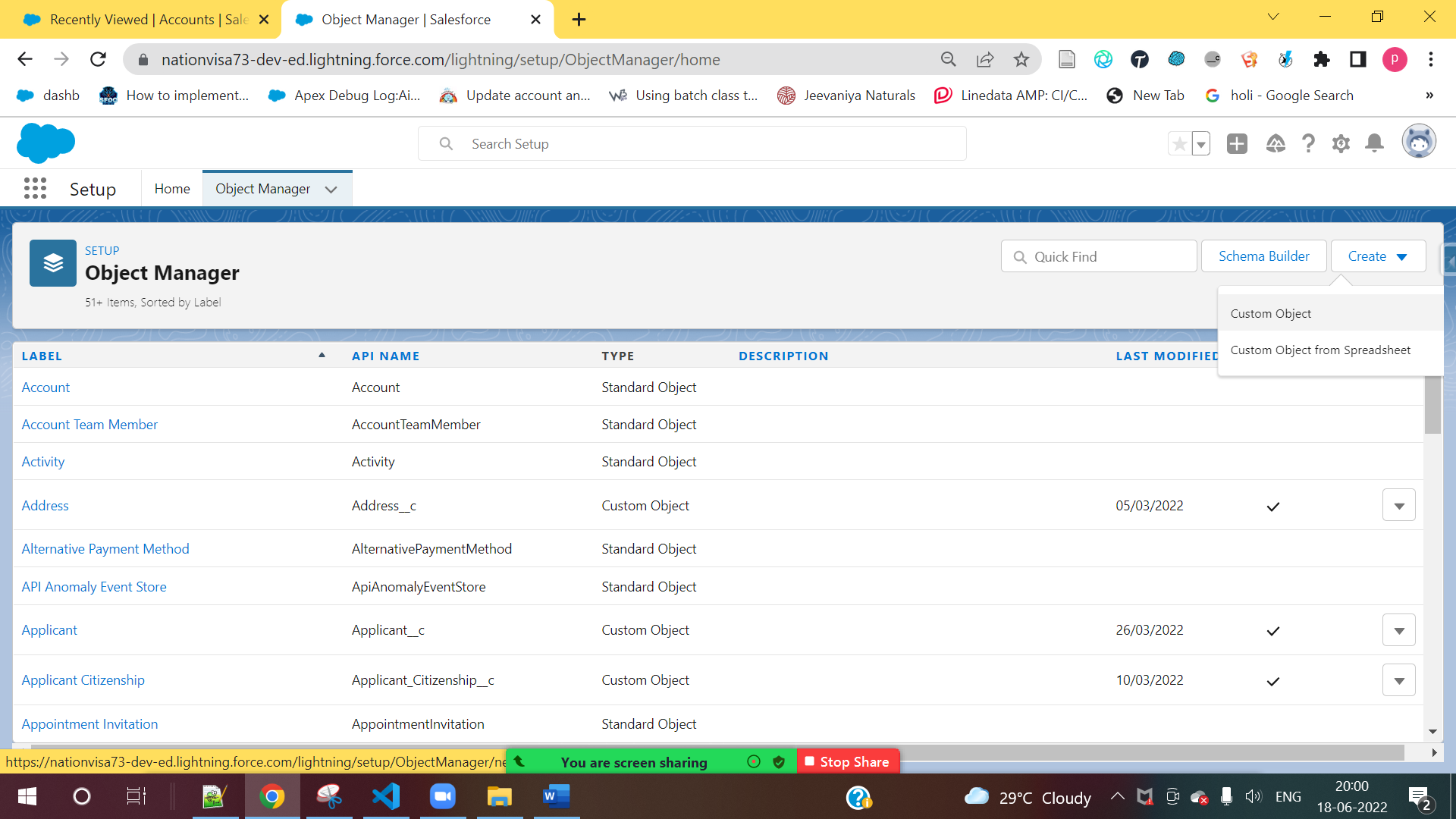




B] Object



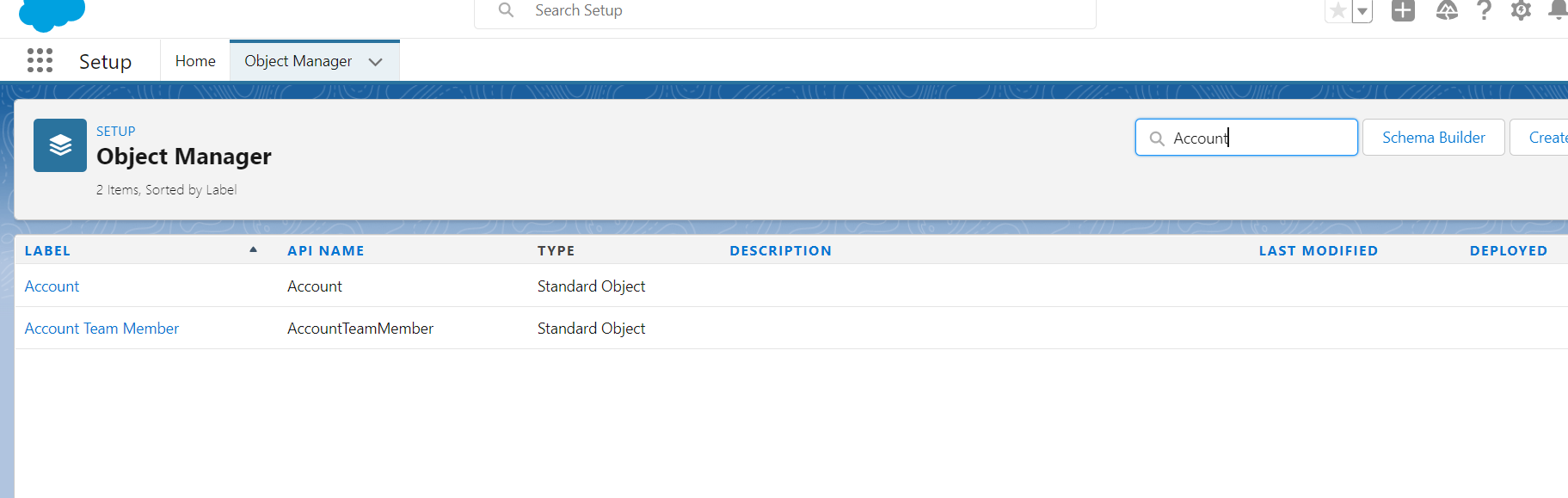


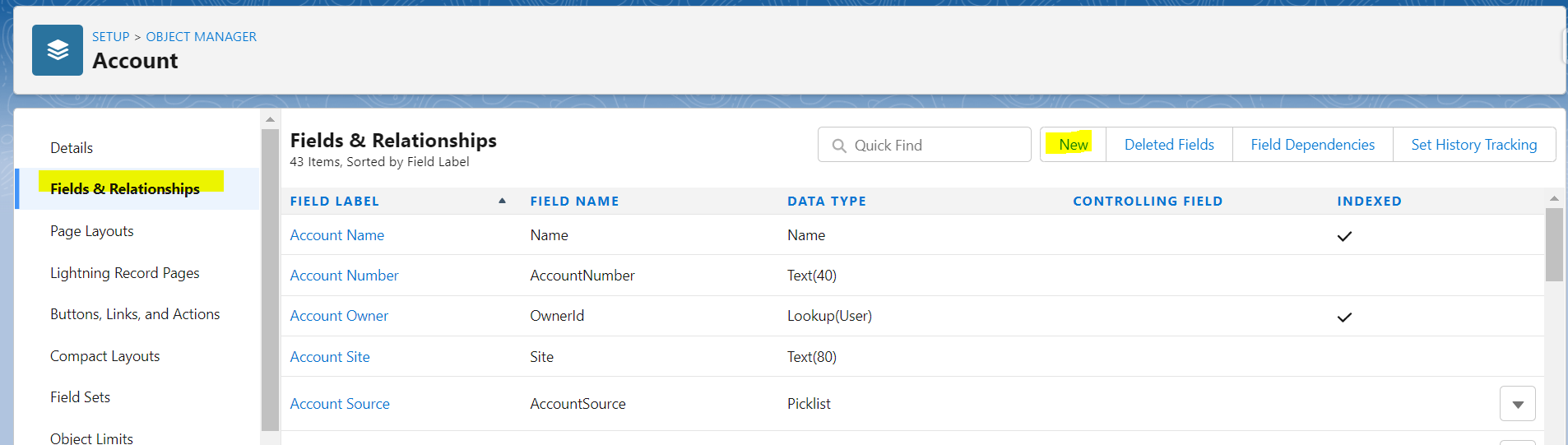


C] Tab



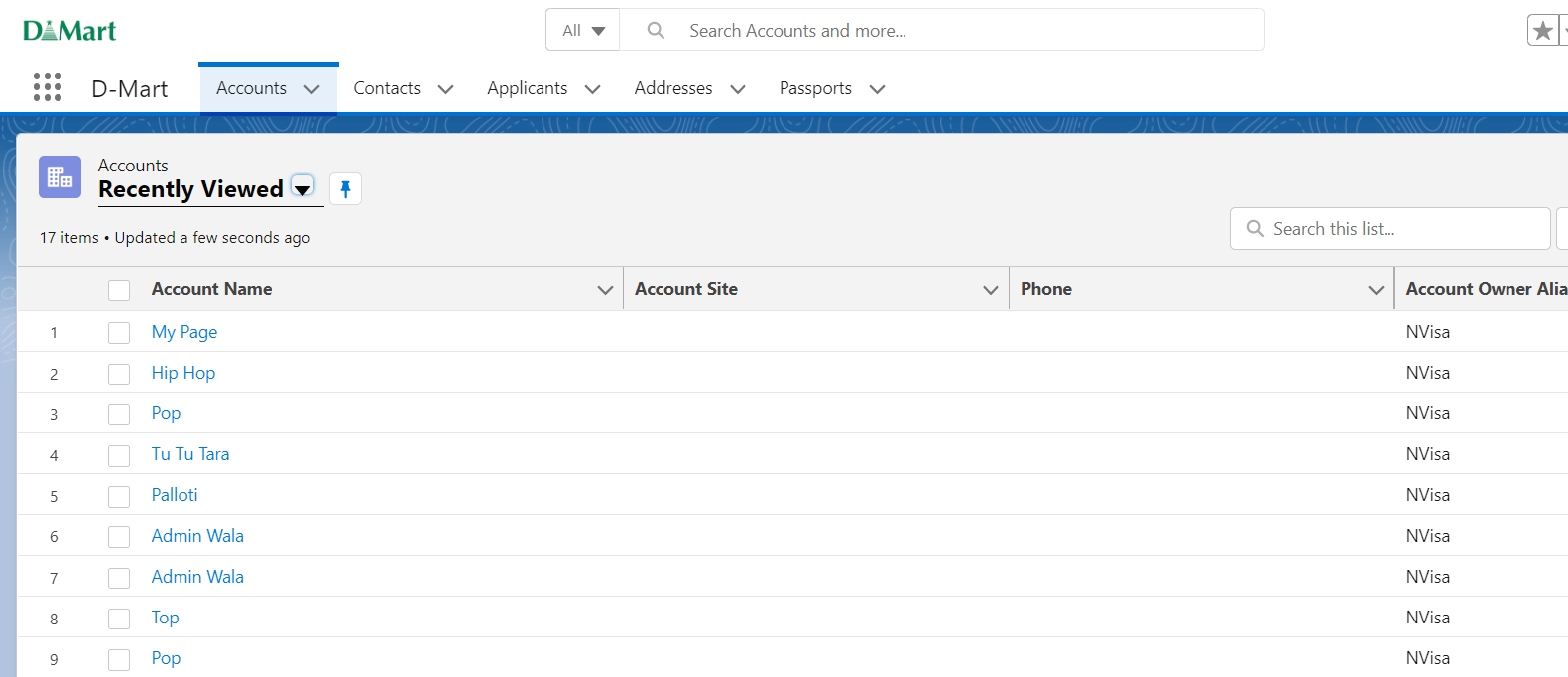
D] Fields

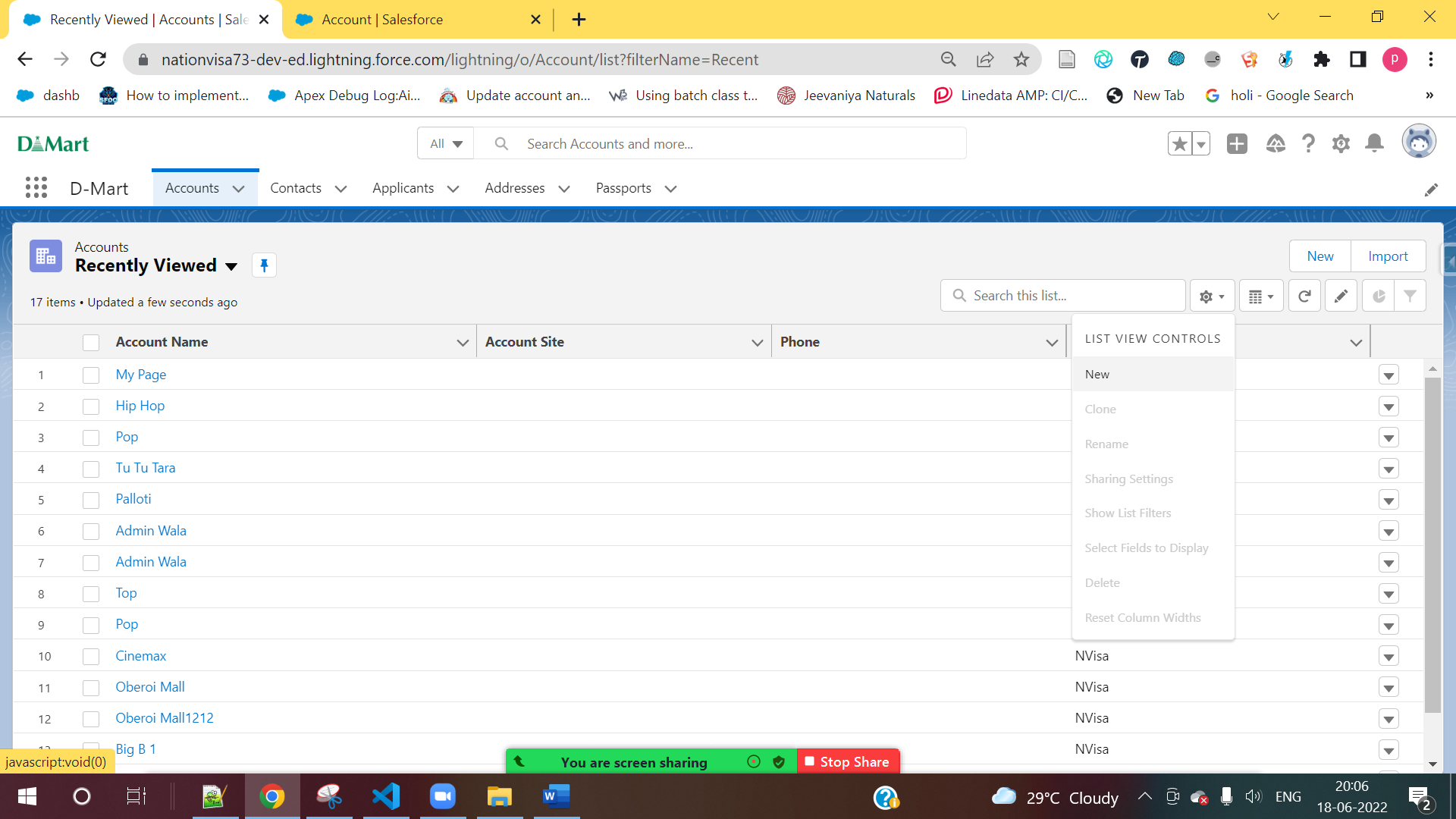




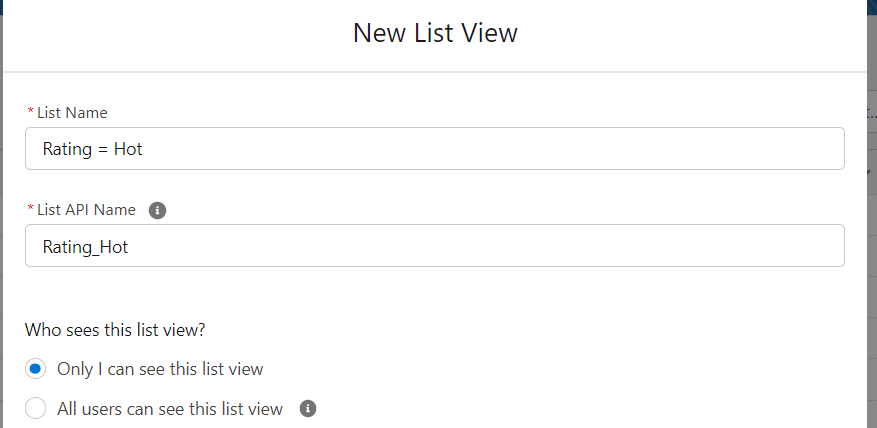
E] Records (List View, Detail Pages, Edit Page, Related List, Inline Editing)

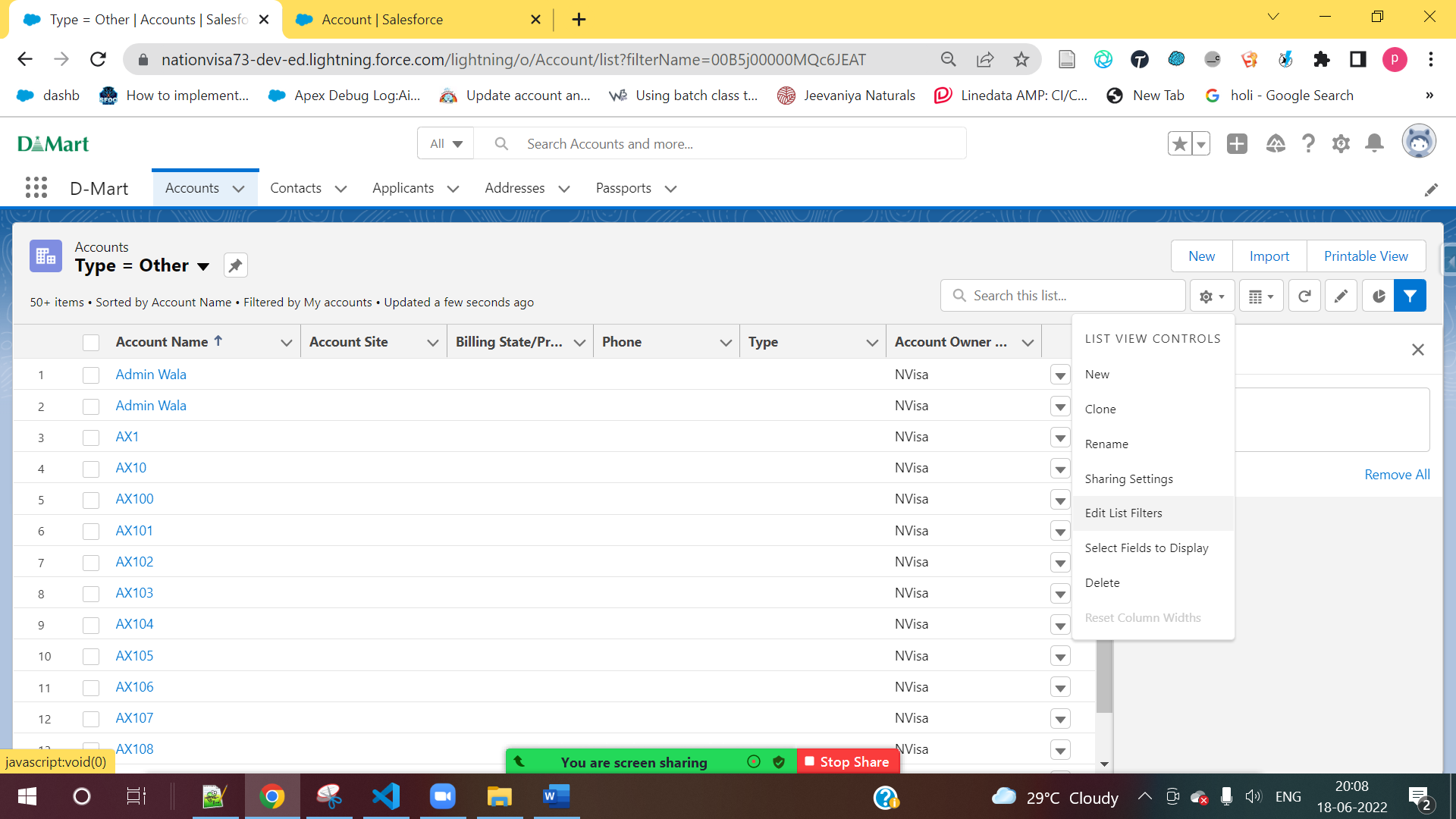
List View:

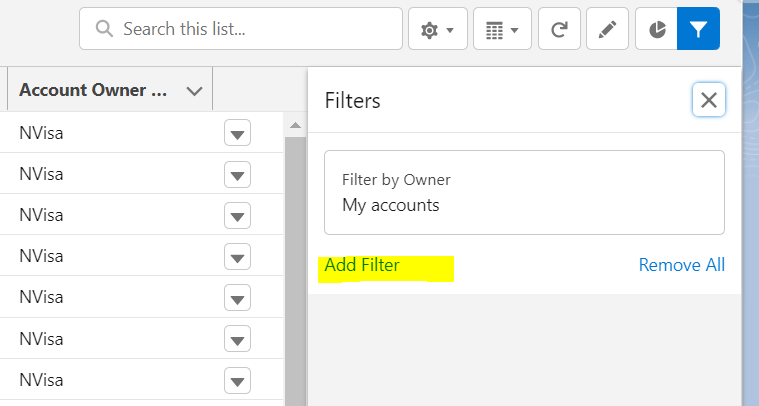


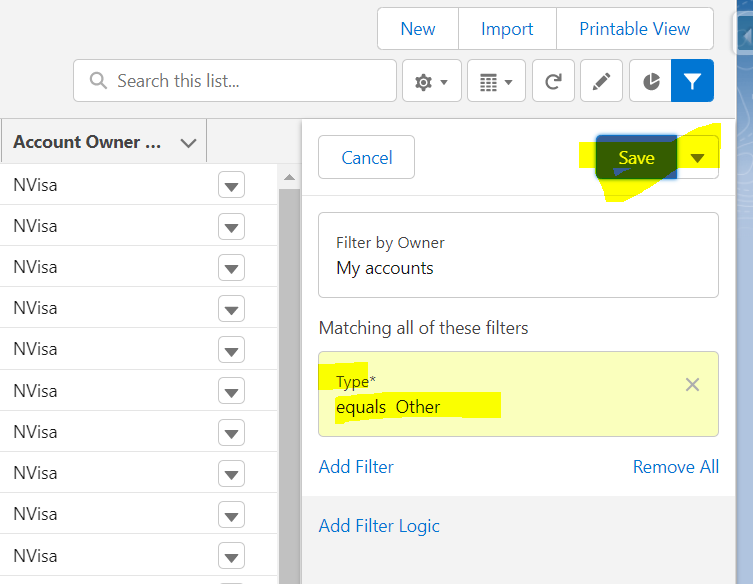




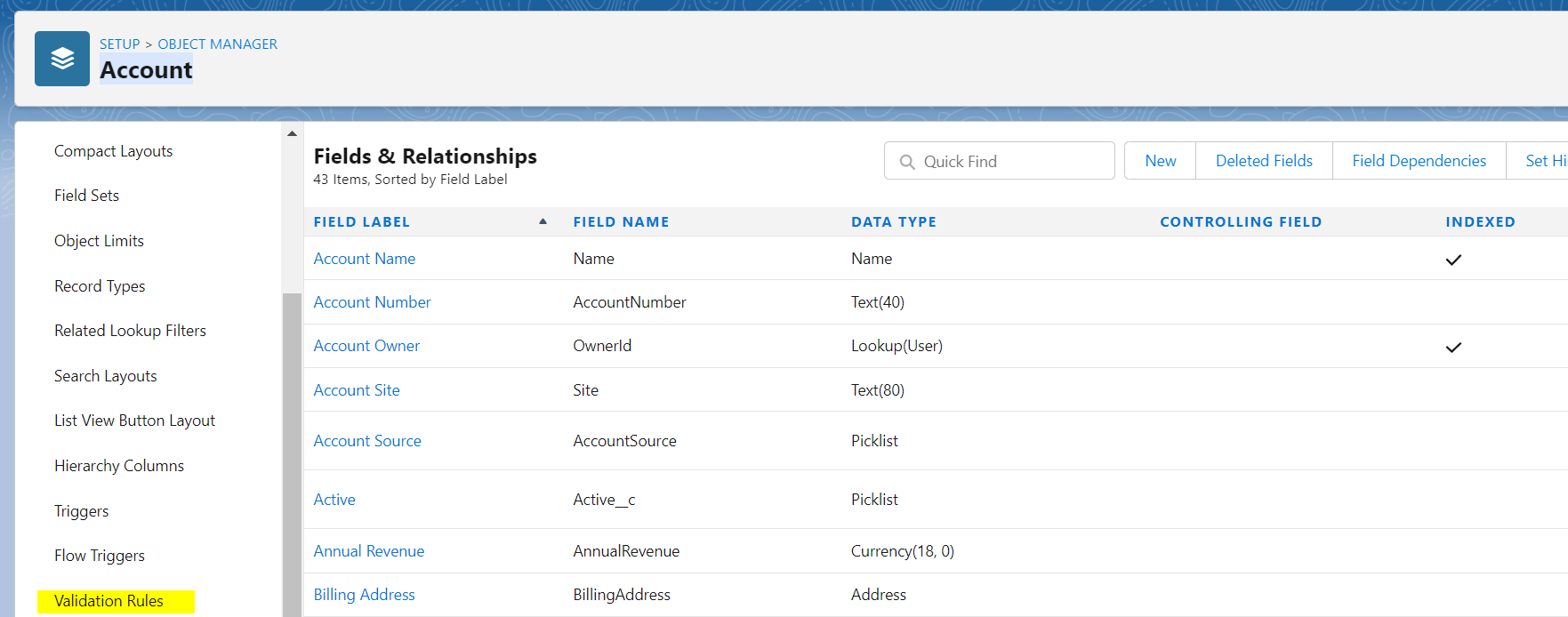




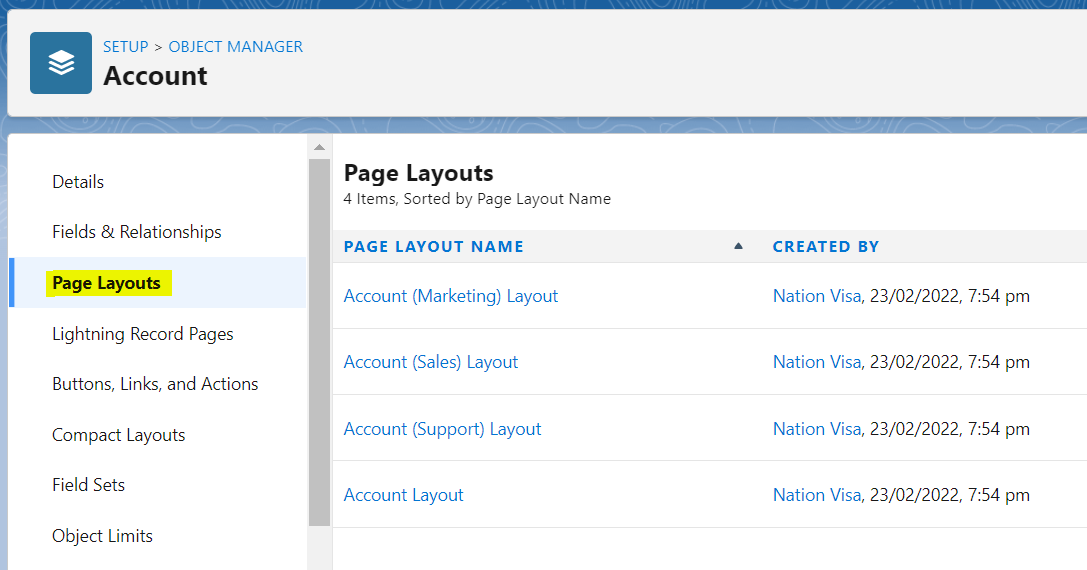




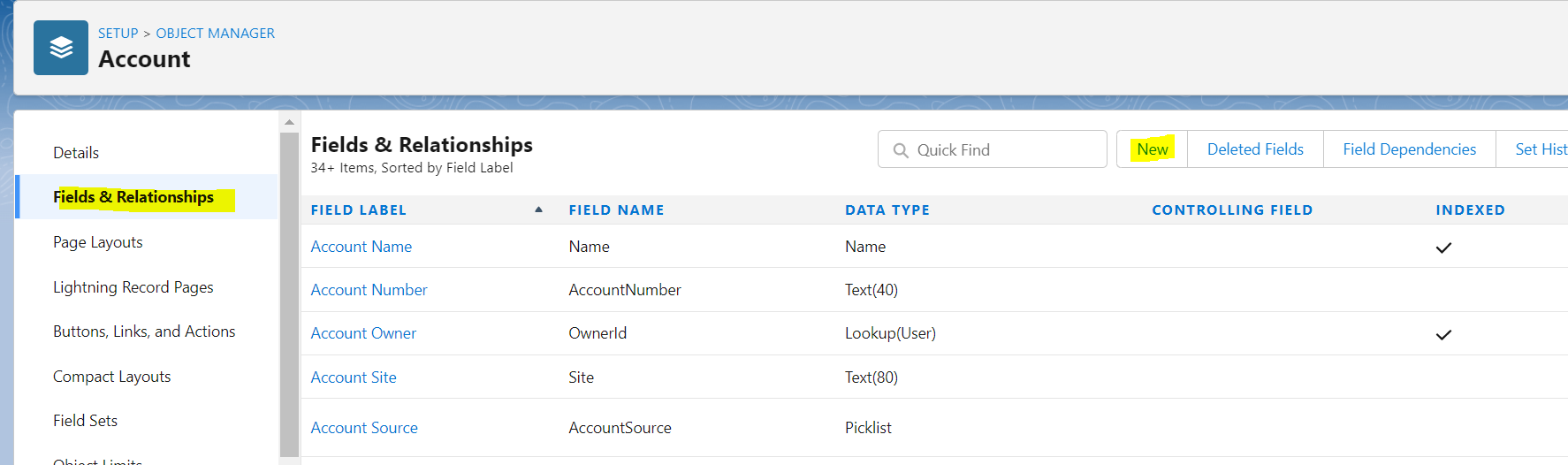
F] Validation Rules



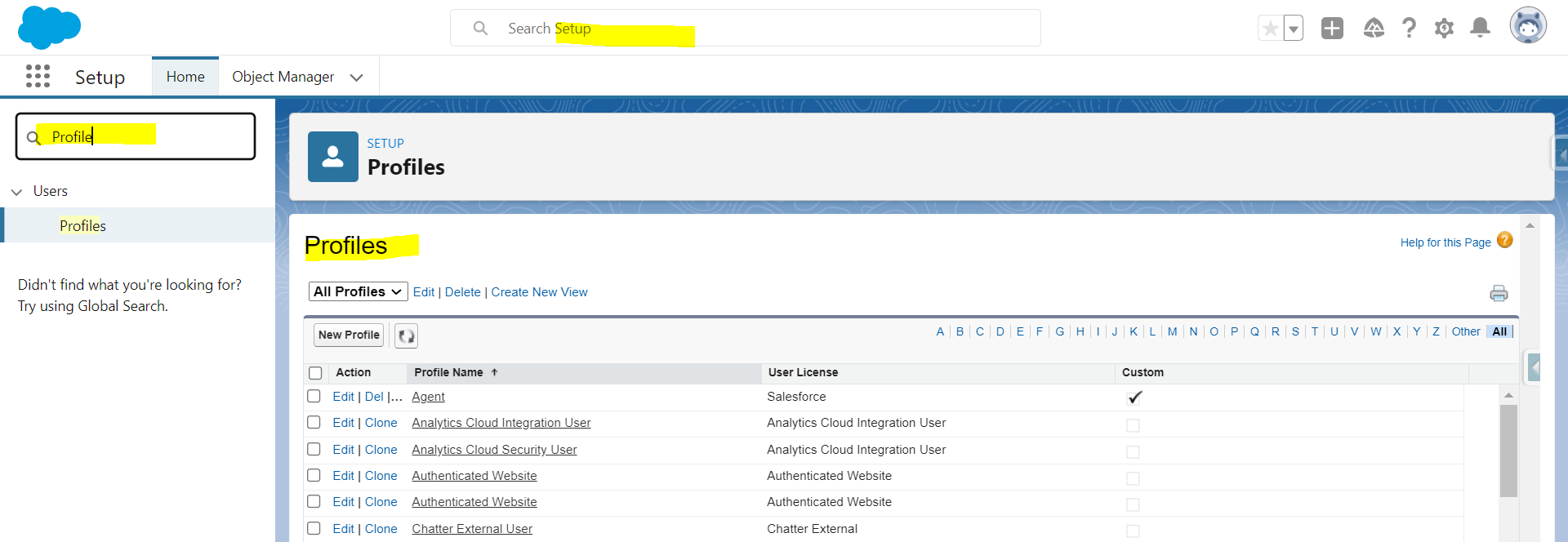
G] Page Layout



H] Relationships



I] Profile



J] Users

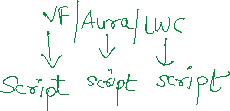
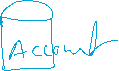
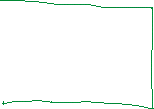


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2] What is LWC?

LWC = Lightning Web Component.

Lightning web components are custom HTML elements built using HTML and modern JavaScript. It is used to build UI (User Interface). Lightning web components and Aura components can coexist and interoperate on a page. To admins and end users, they both appear as Lightning components.



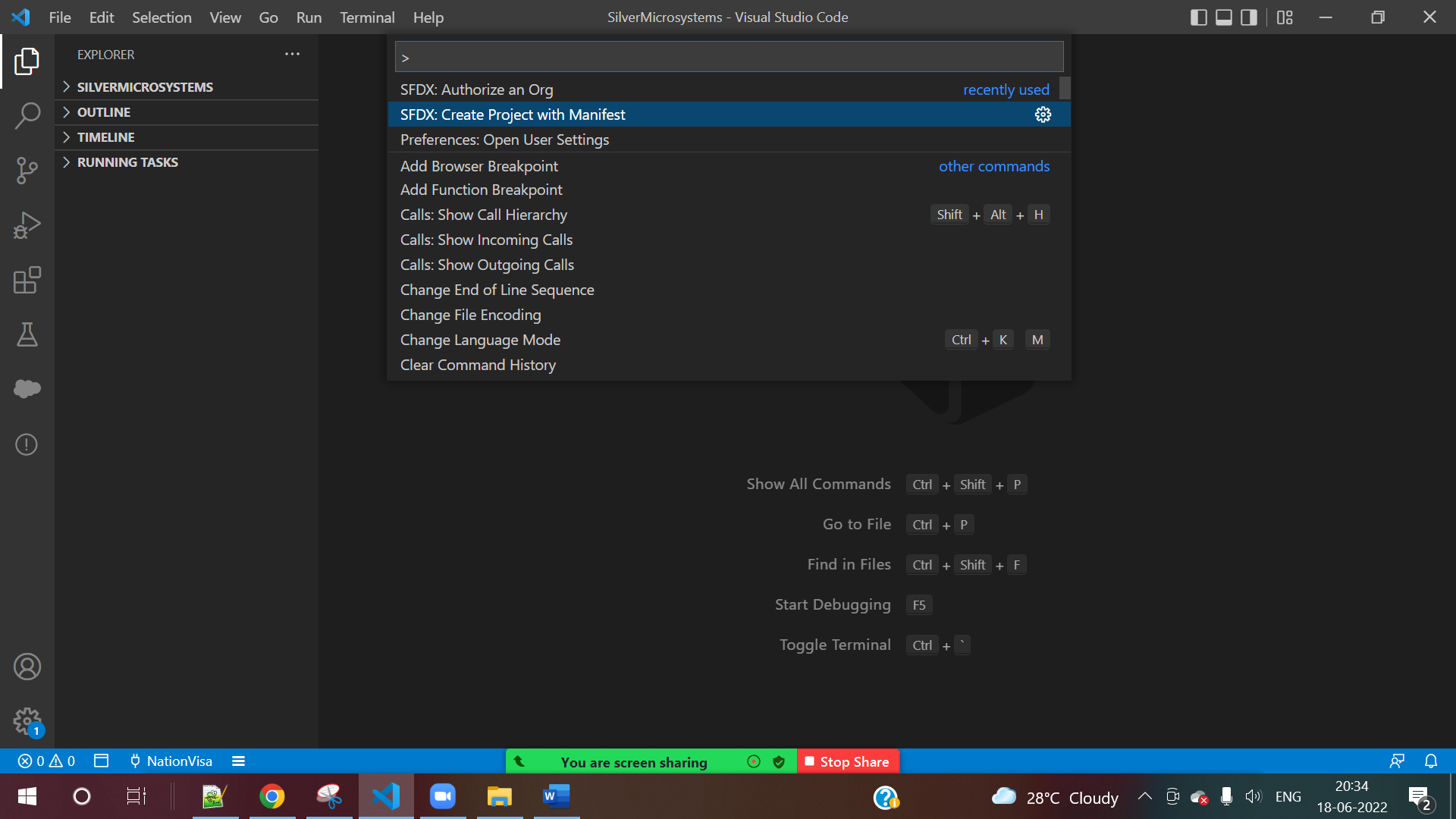
3] Creating a new “Hello World” LWC Component.

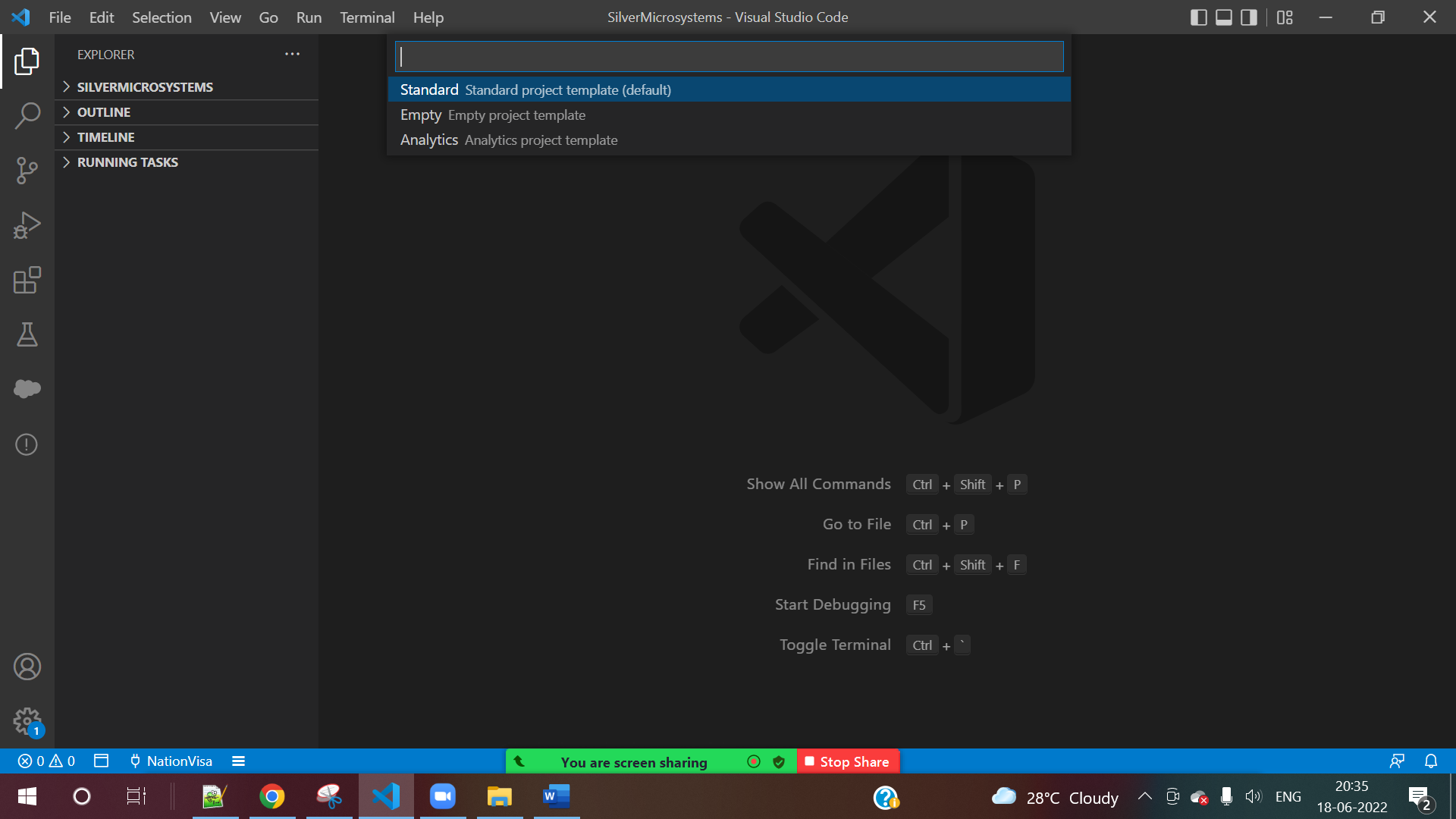
INSTALL VS CODE:

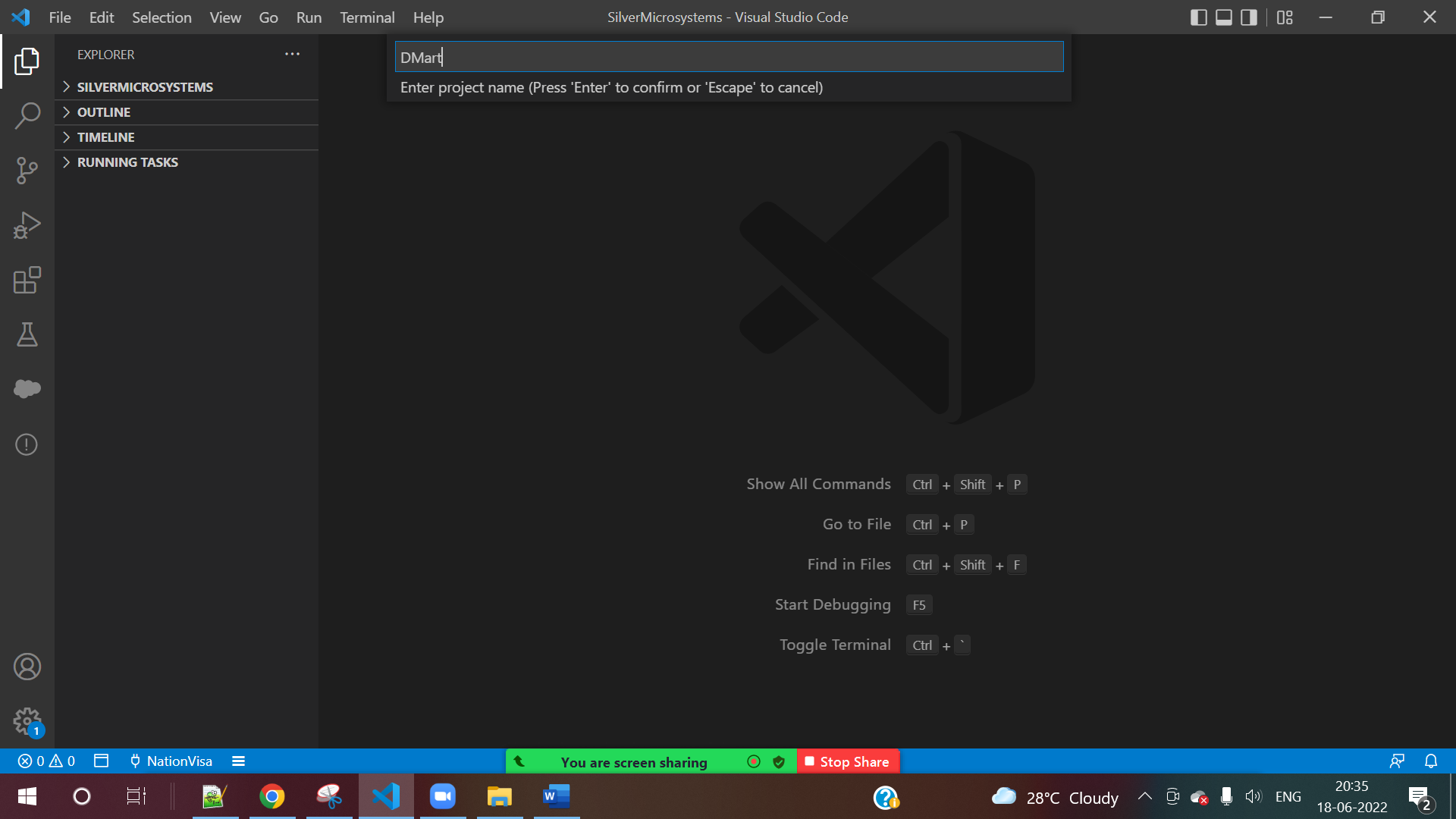
<https://www.youtube.com/watch?v=MDCxG-vfx0E>

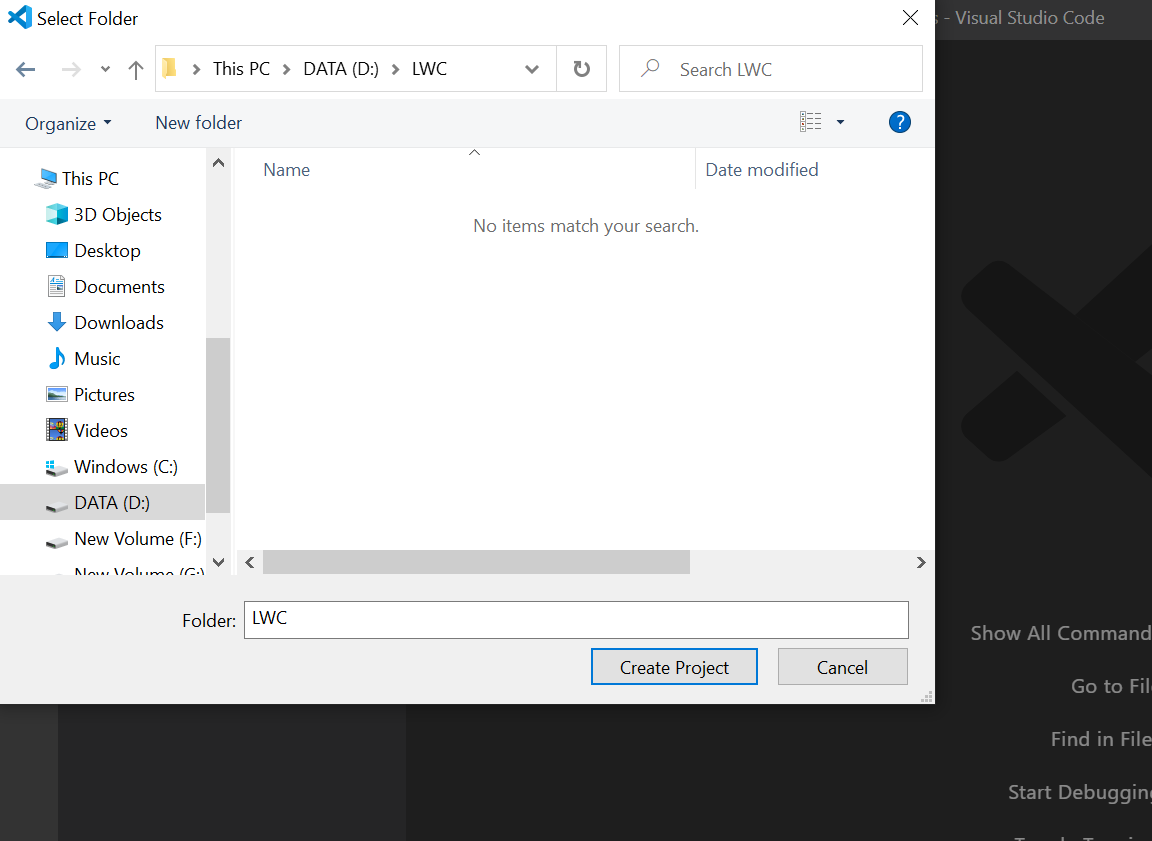
A] Create a new Project

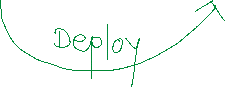
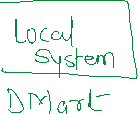
CTRL + SHFT + P

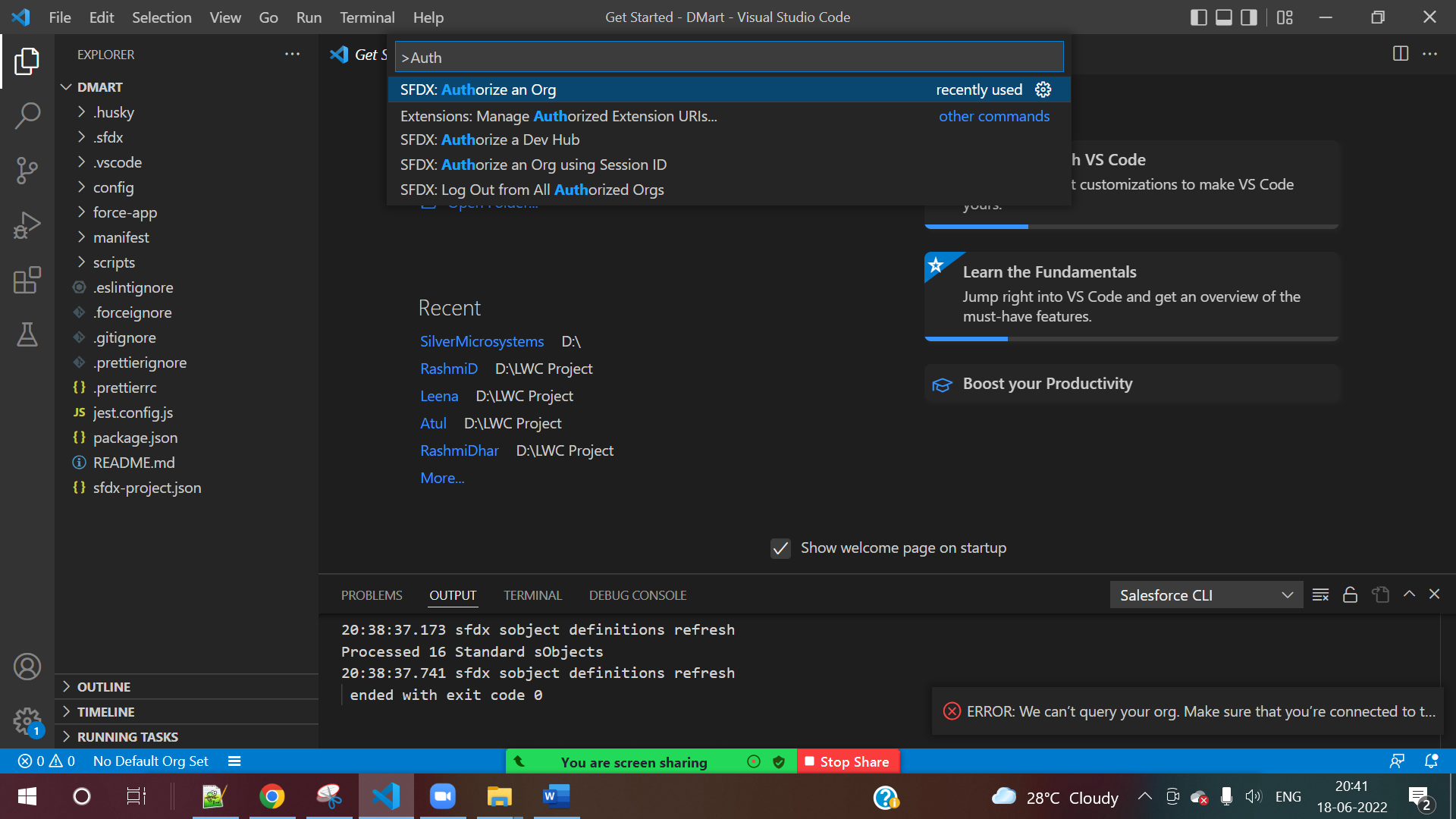




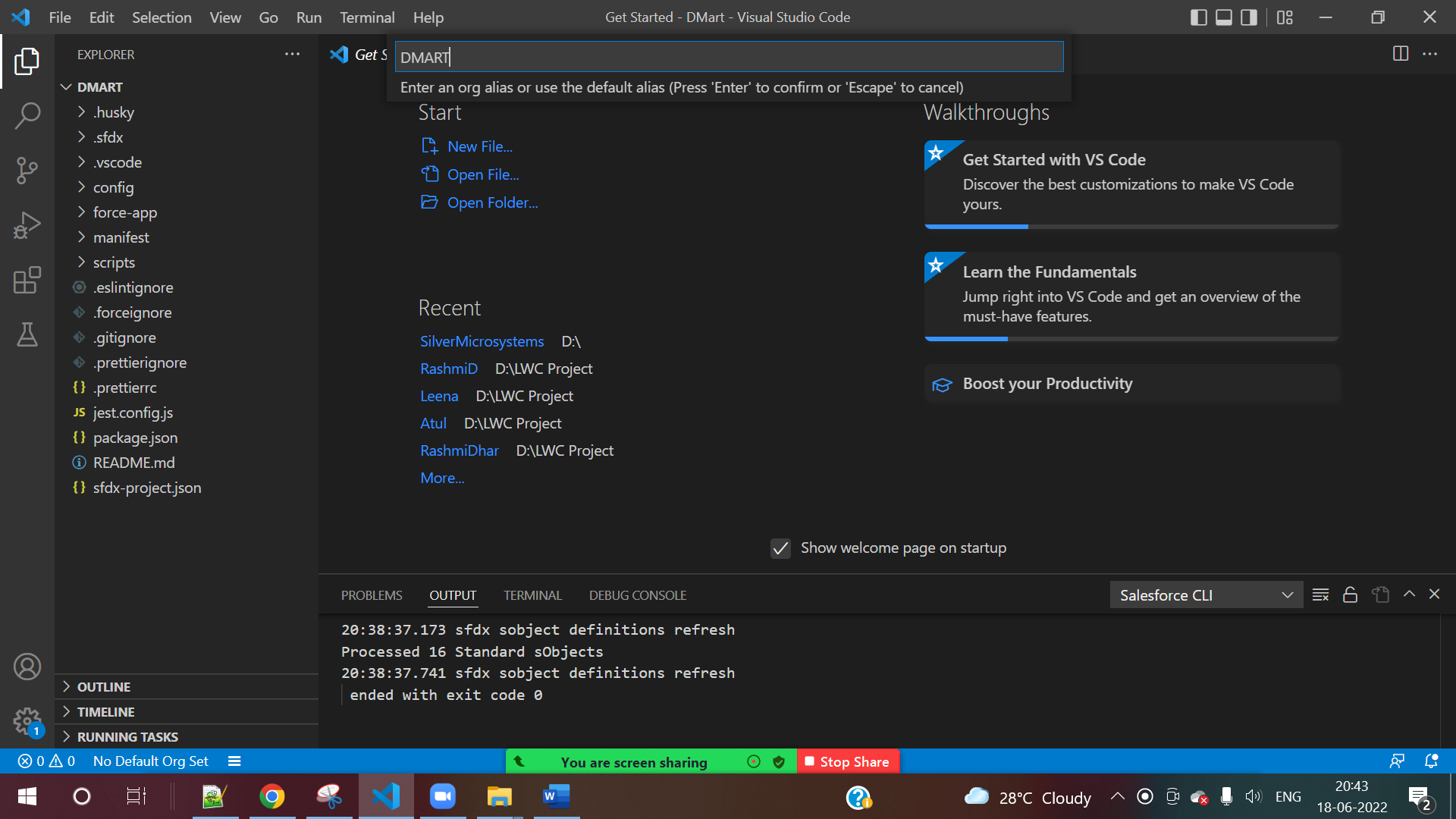


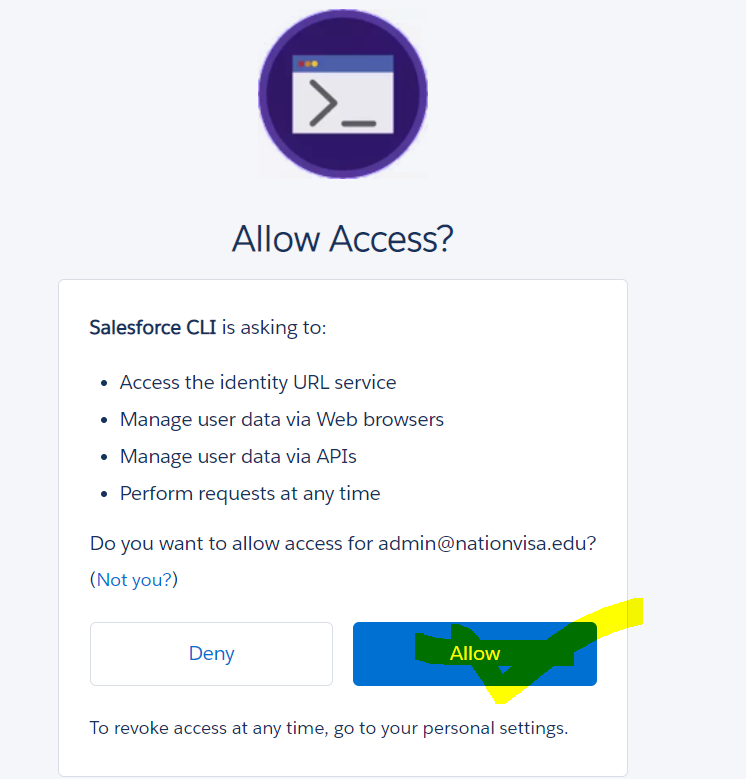


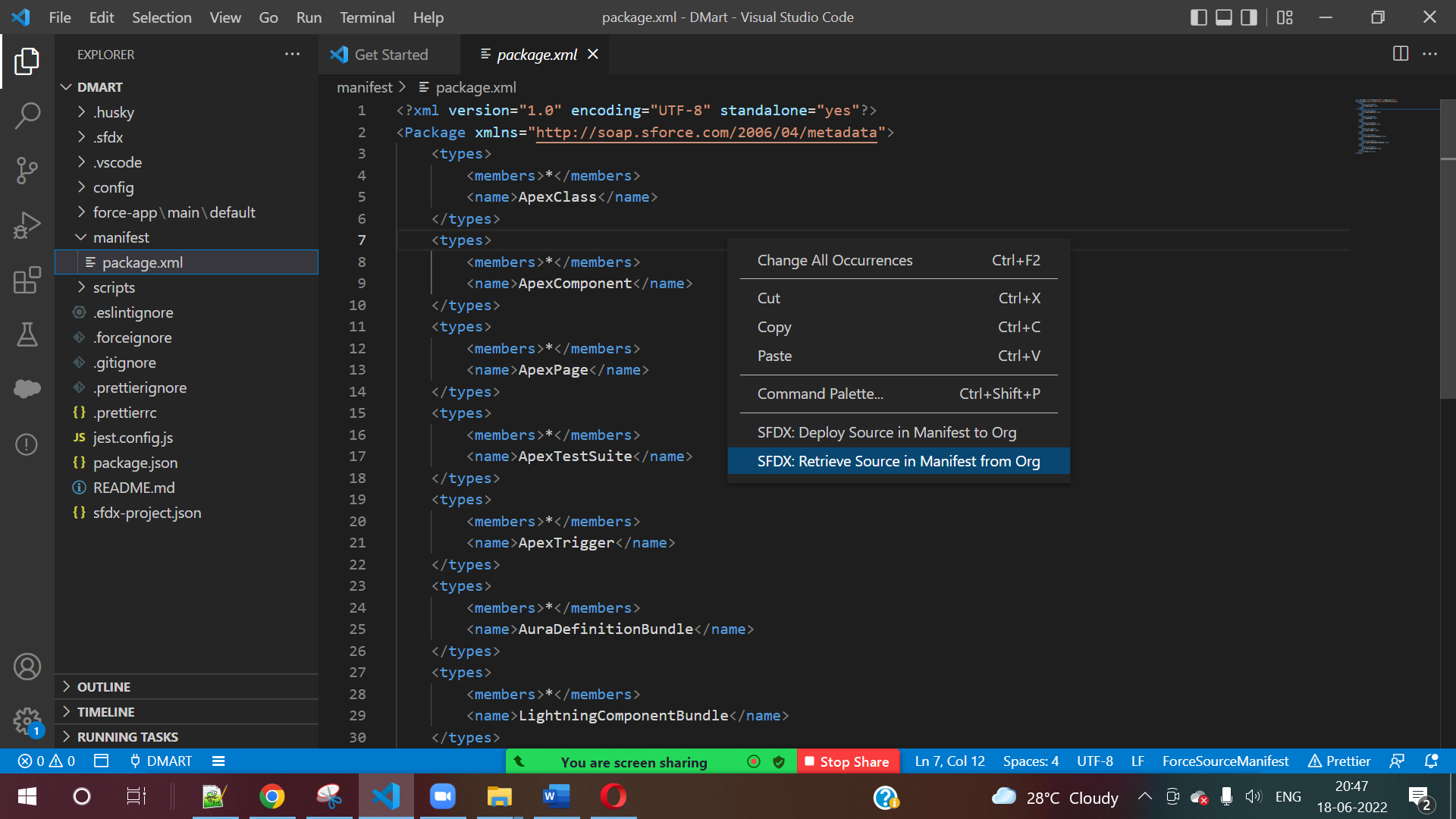






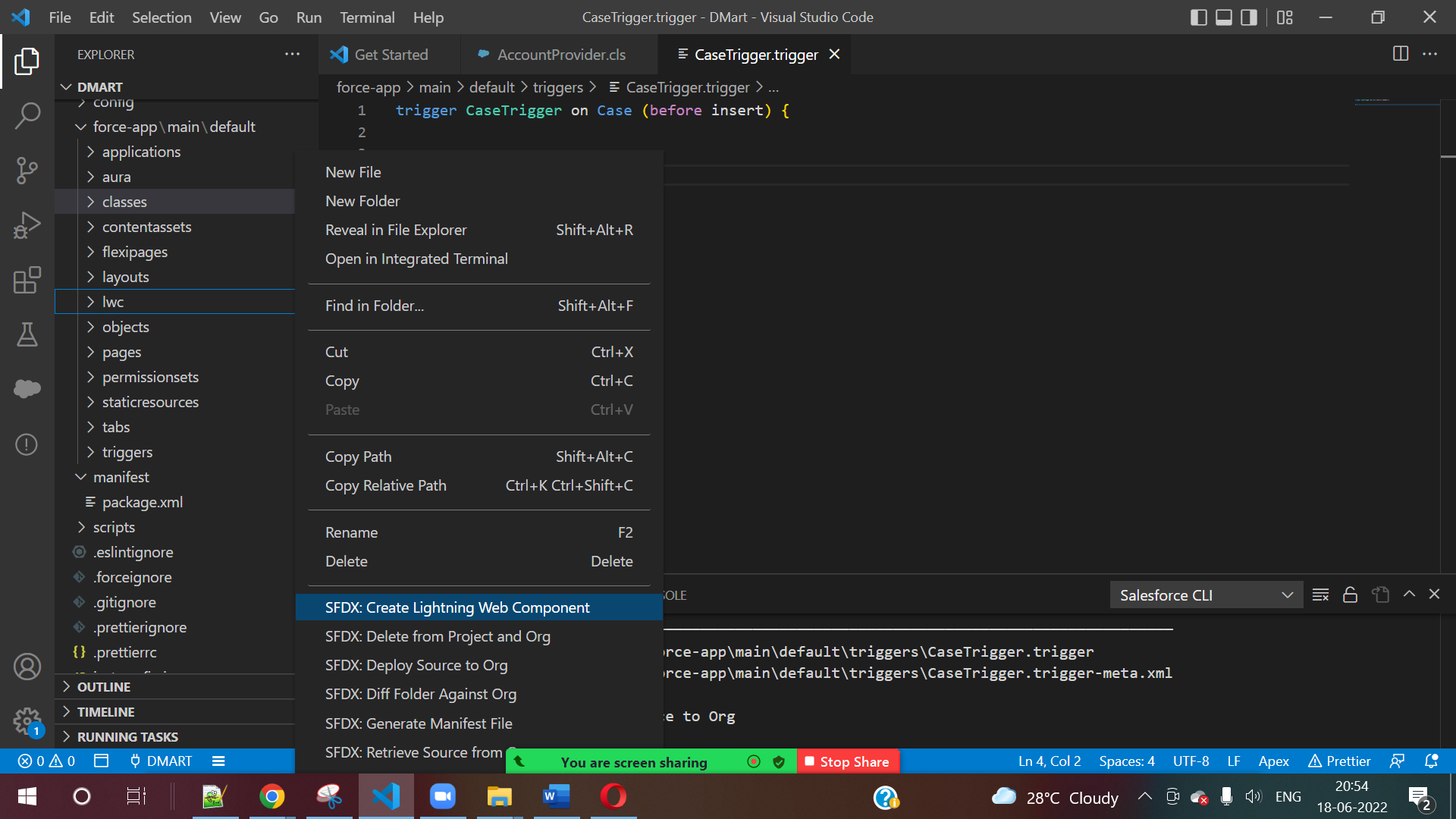








Creating a new “Hello World” LWC Component.



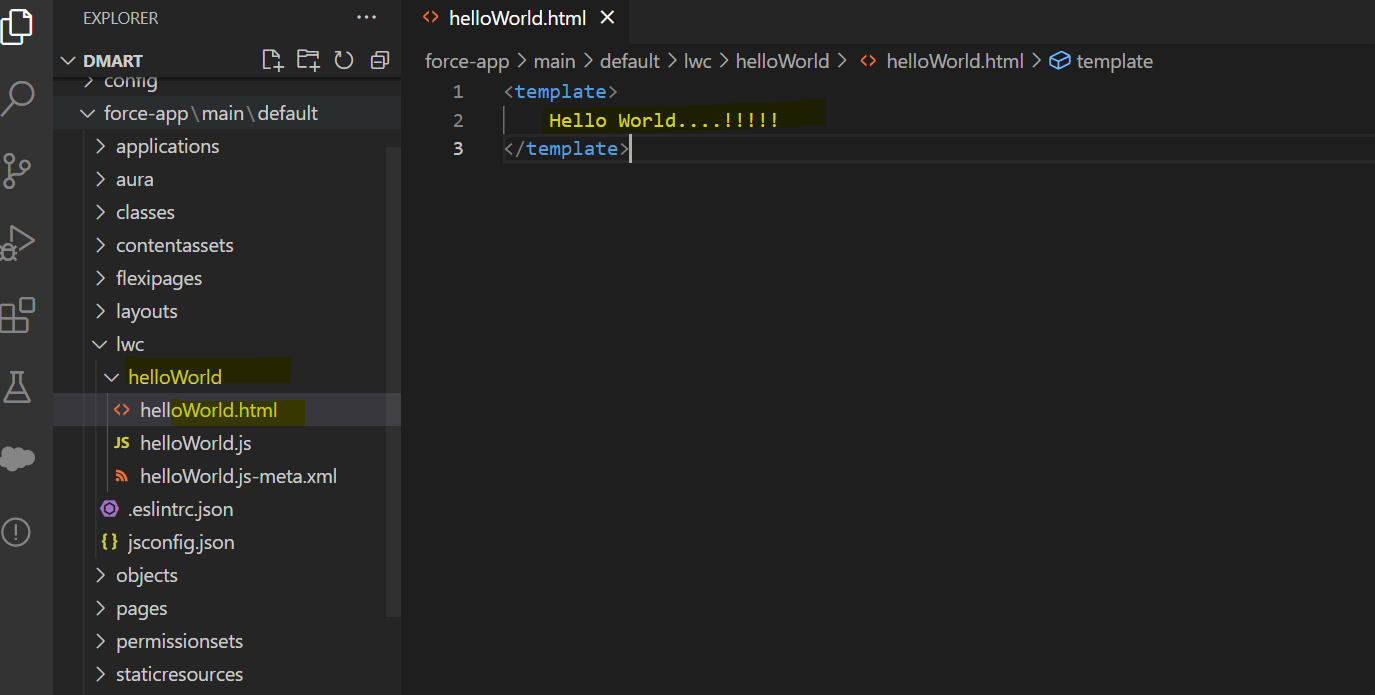


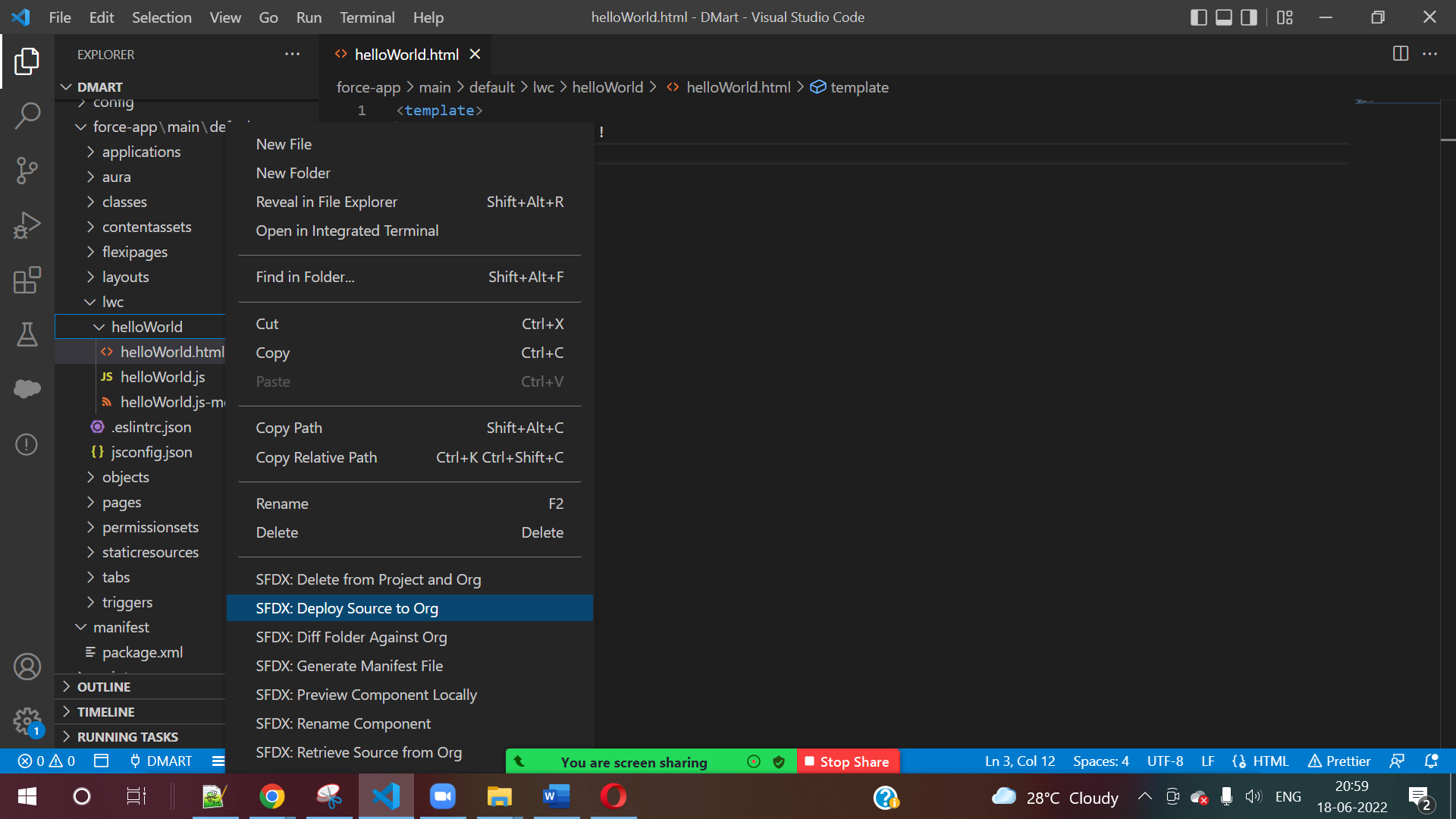
Camel Case : SilverMicrosystems 🡺 silverMicrosystems

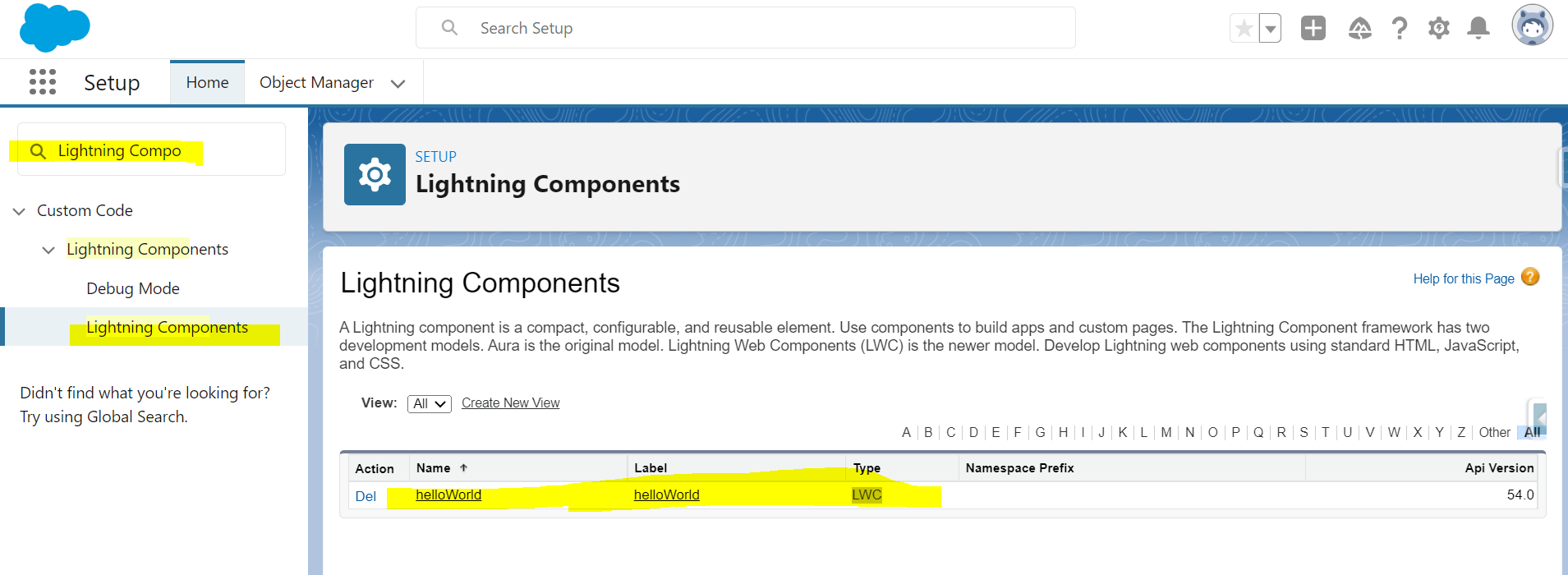
Car 🡺 car

CarModel 🡺 carModel

CarModelComponent 🡺 carModelComponent

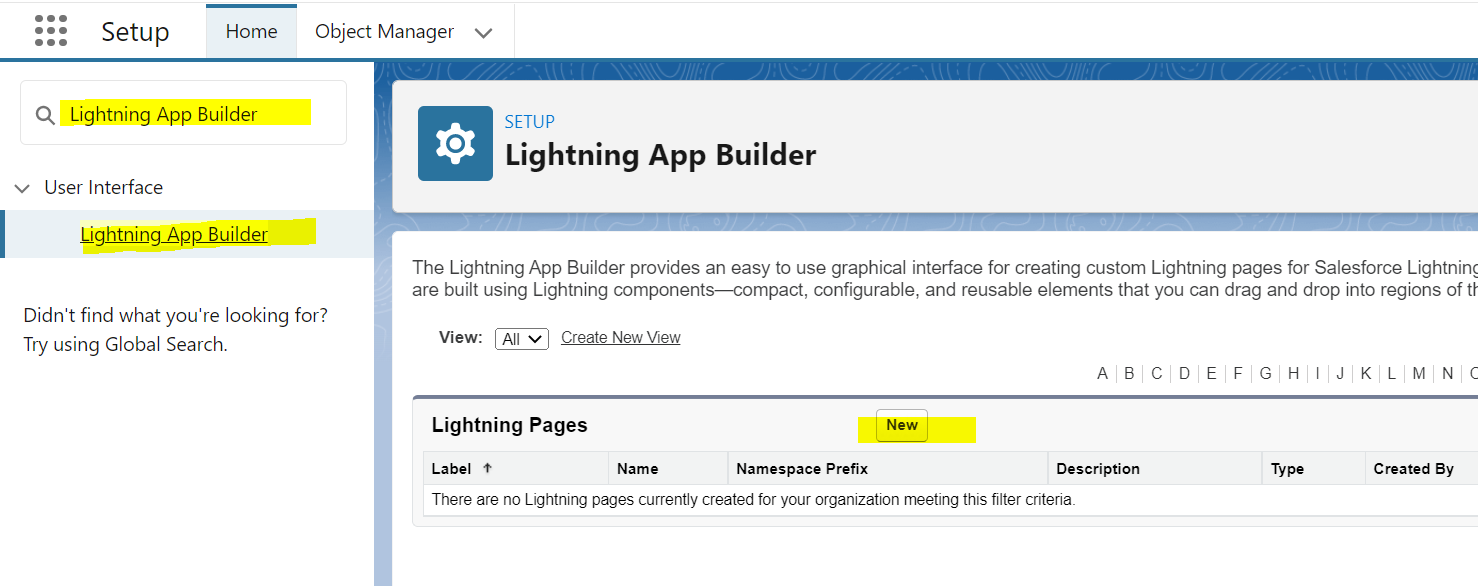


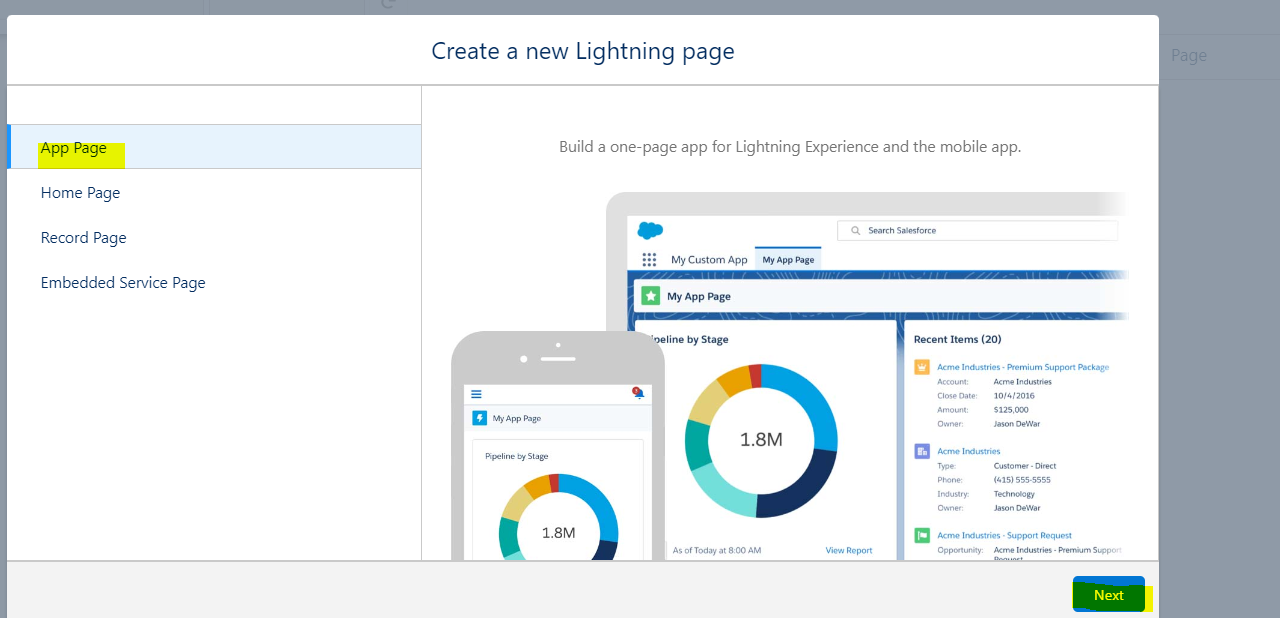


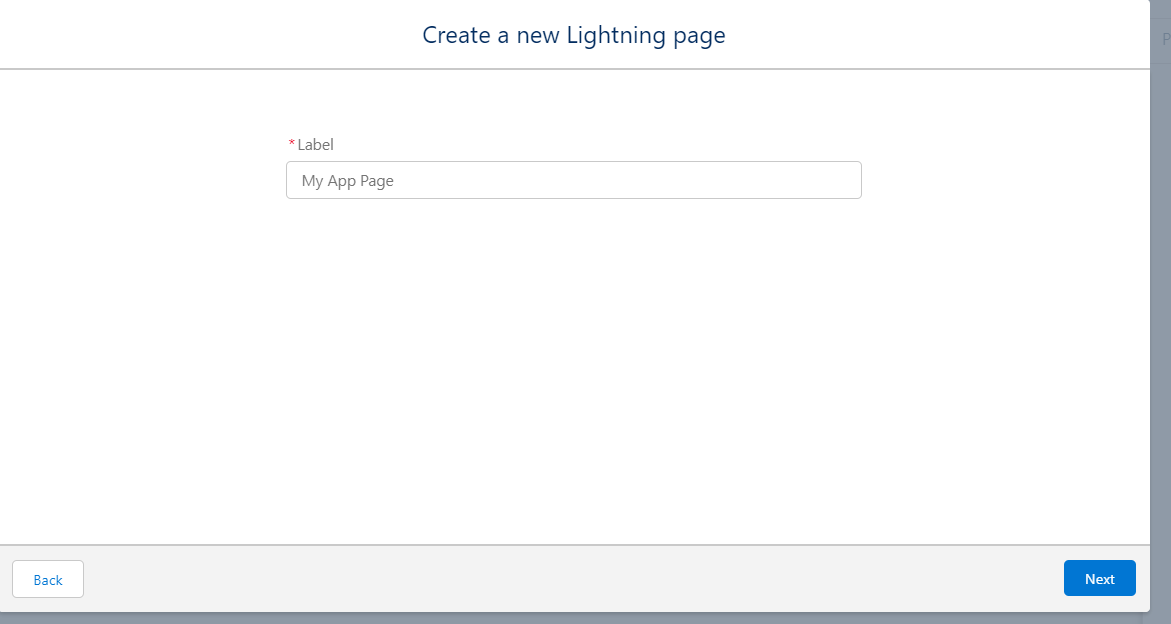


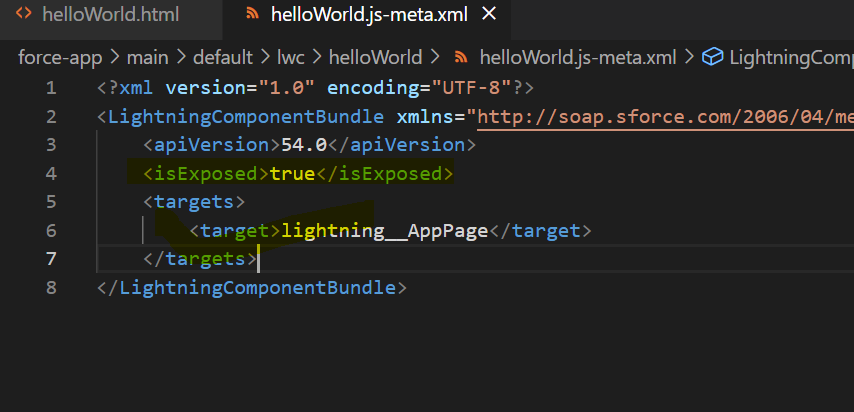
5] Usage of LWC Component

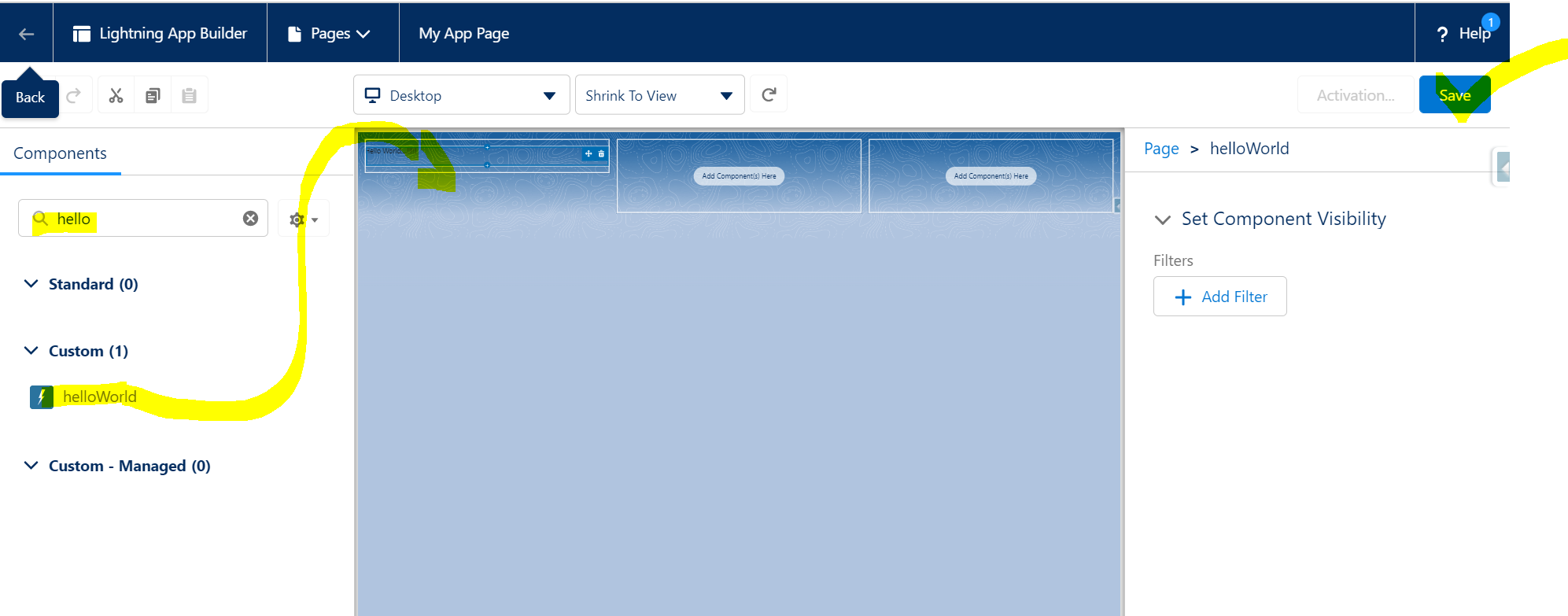
* App Page
* Details Page
* Utility Bar
* Home Page
* Quick Action Button
* Tab
* Community
* App Page

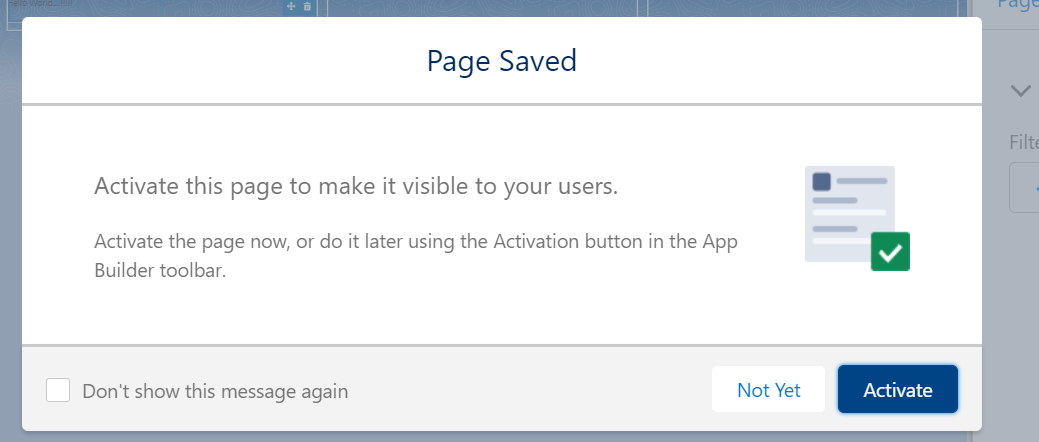


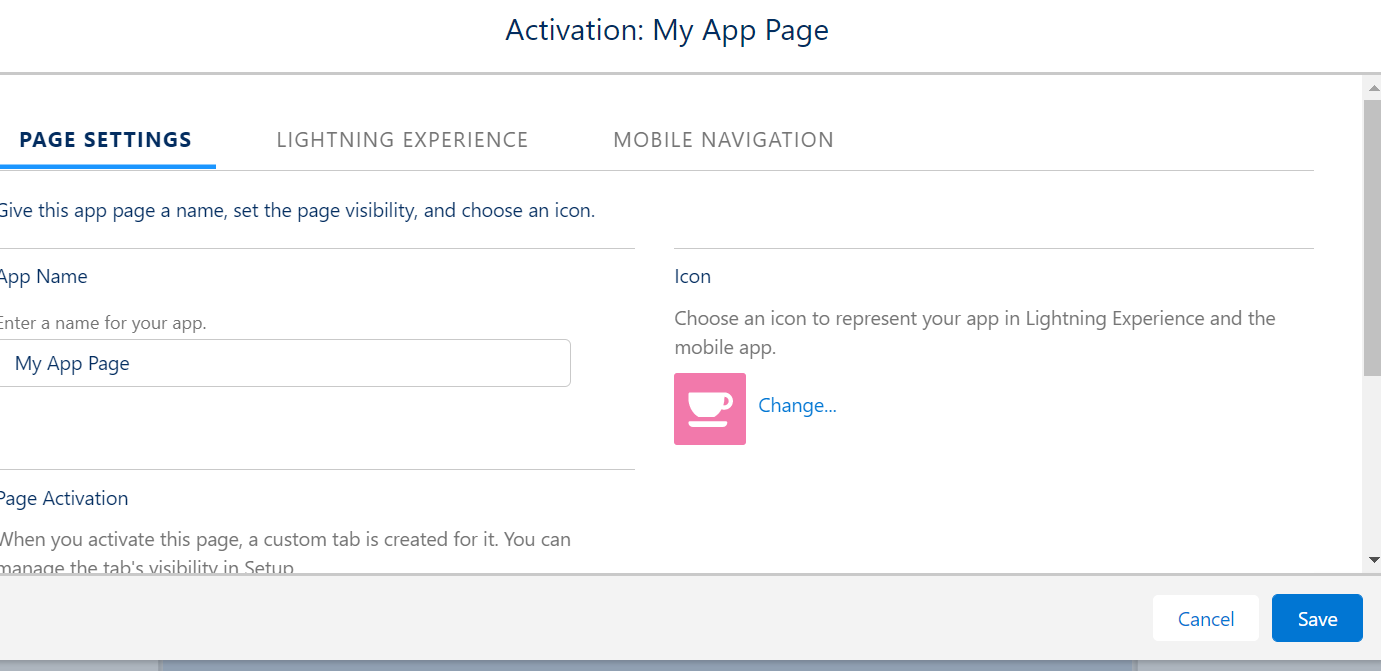


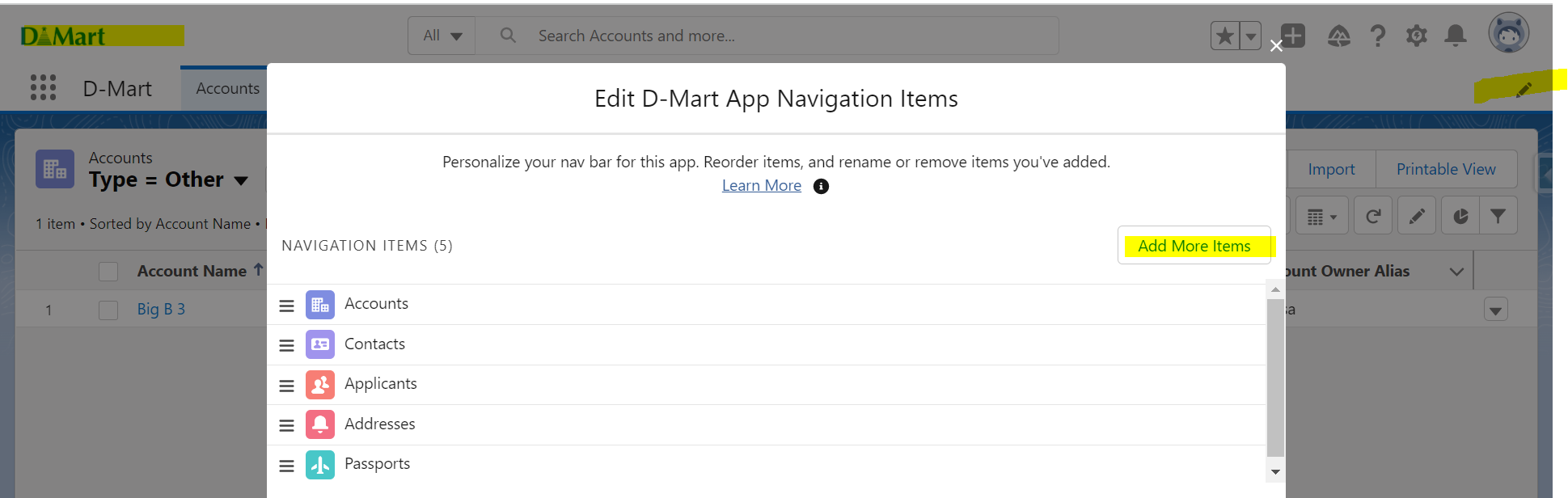


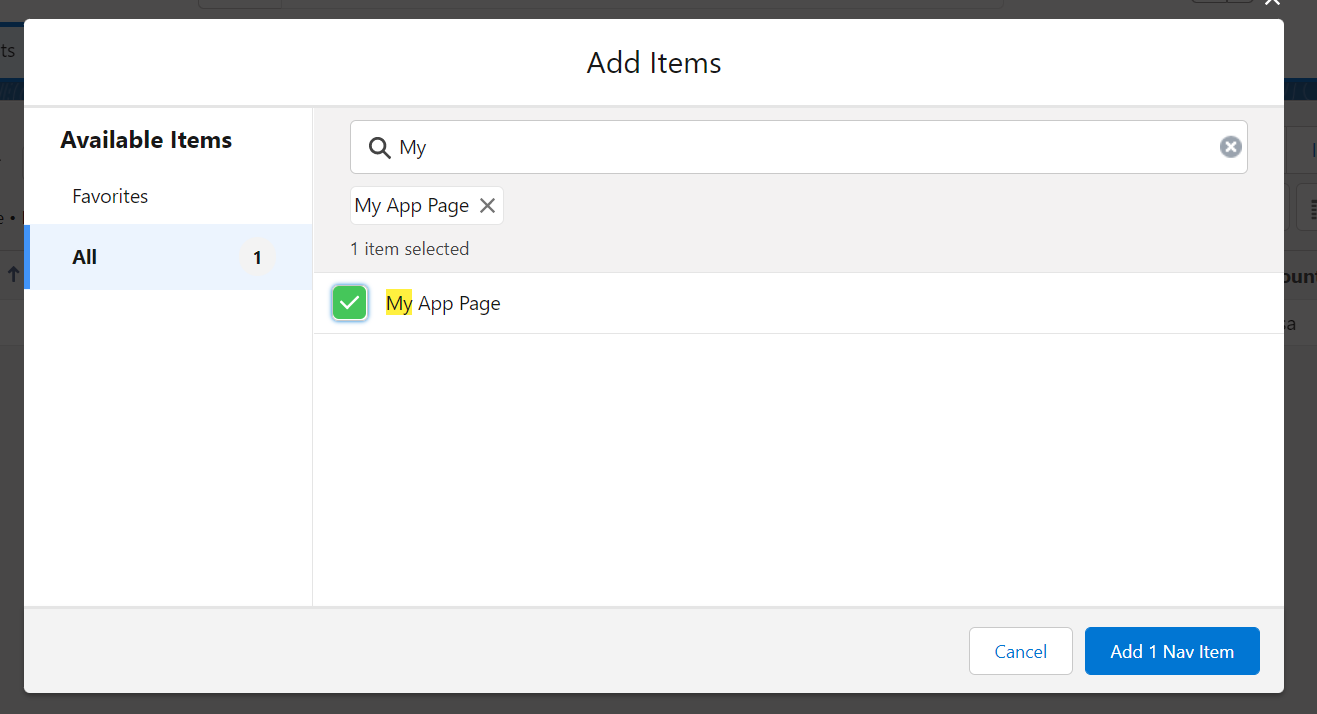


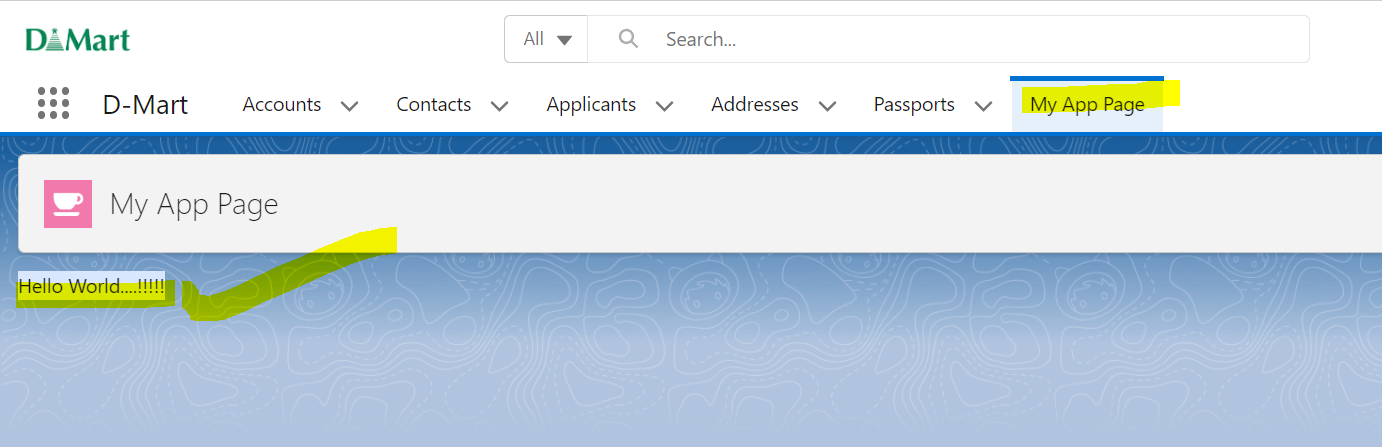












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