

**Practical 7**  
**Cloud Computing**  
2CSDE67

**Mistry Unnat**  
20BCE515

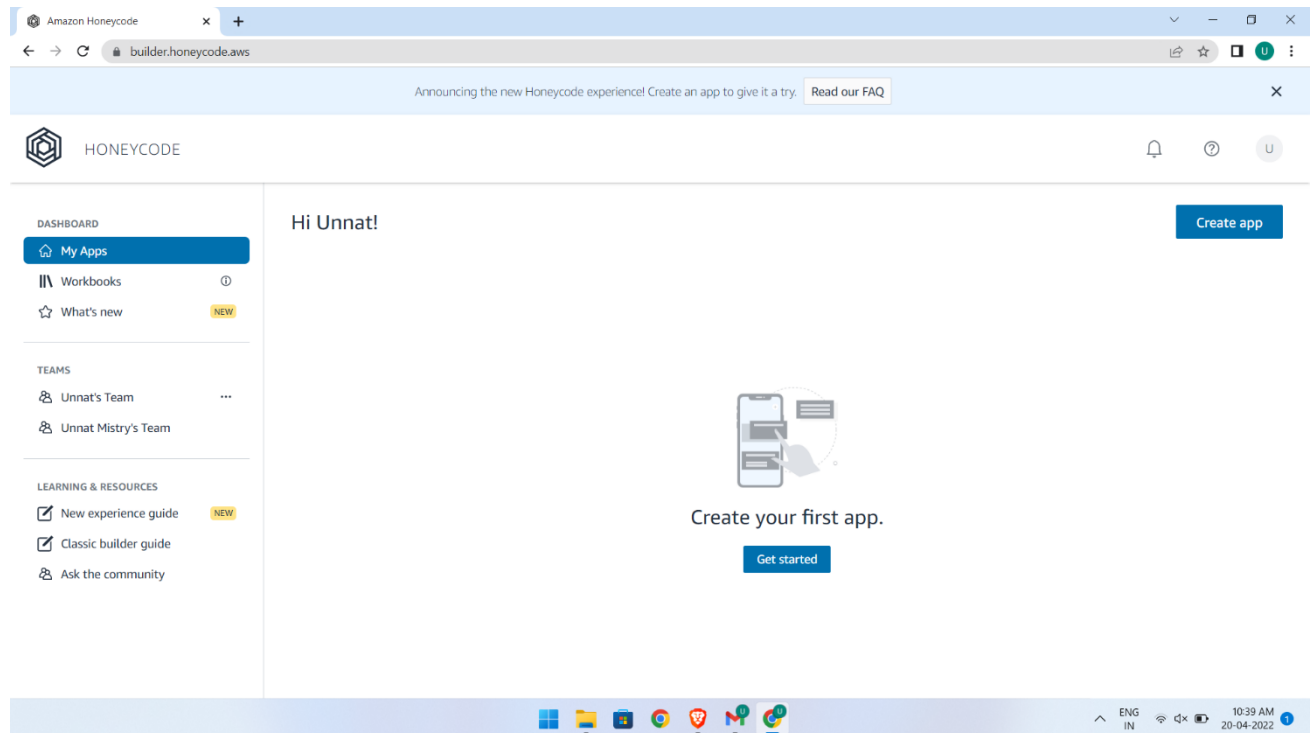
**Date**  
April 20, 2022



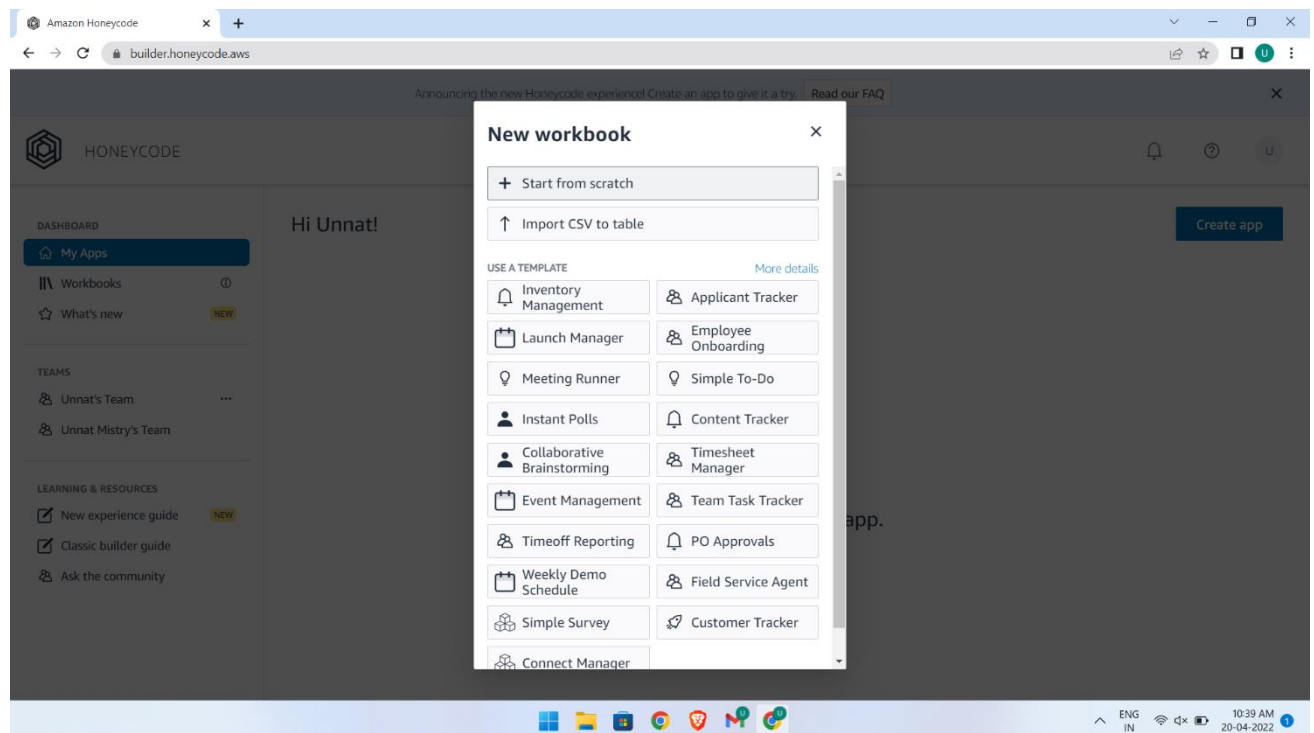
Department of Computer Science and Engineering  
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Ahmedabad

## AIM: AWS-Honeycode, [Build Web & Mobile Apps].

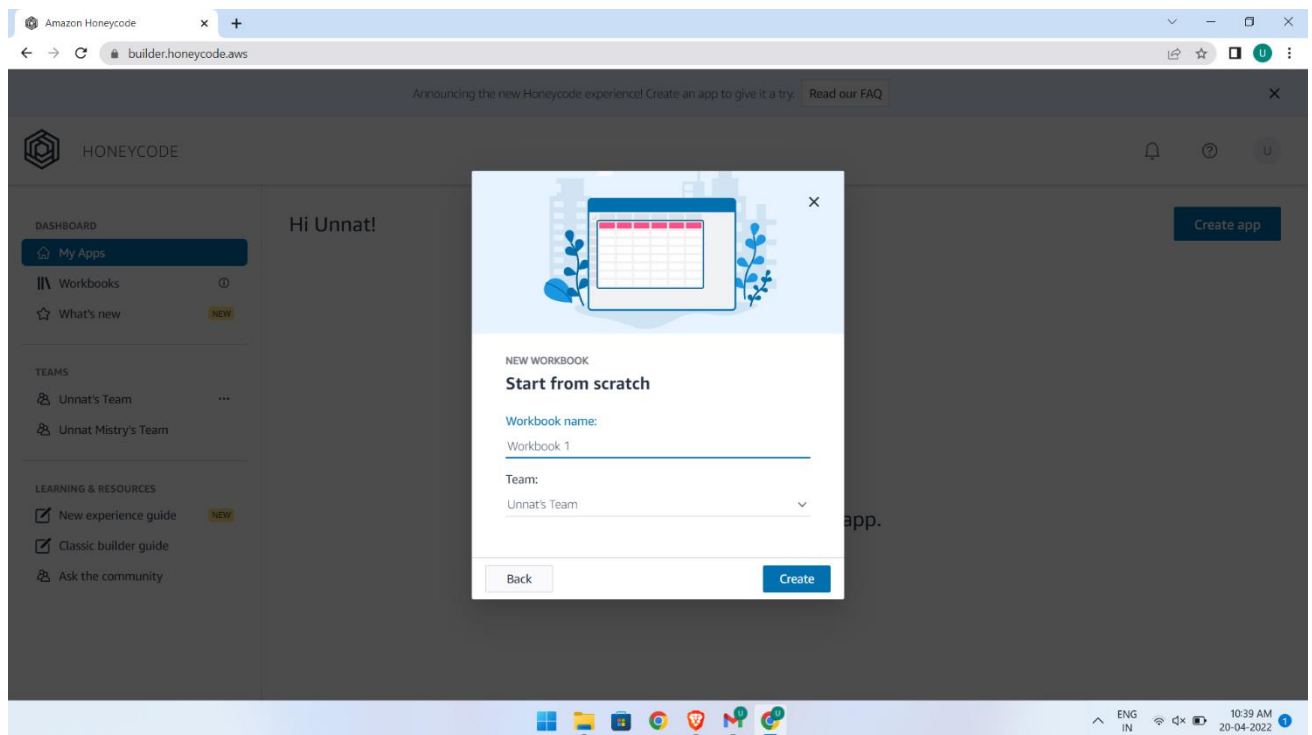
1. Create two profiles on AWS honeycode. One for Admin and member.Steps:
2. Sign-in into your AWS honeycode account.



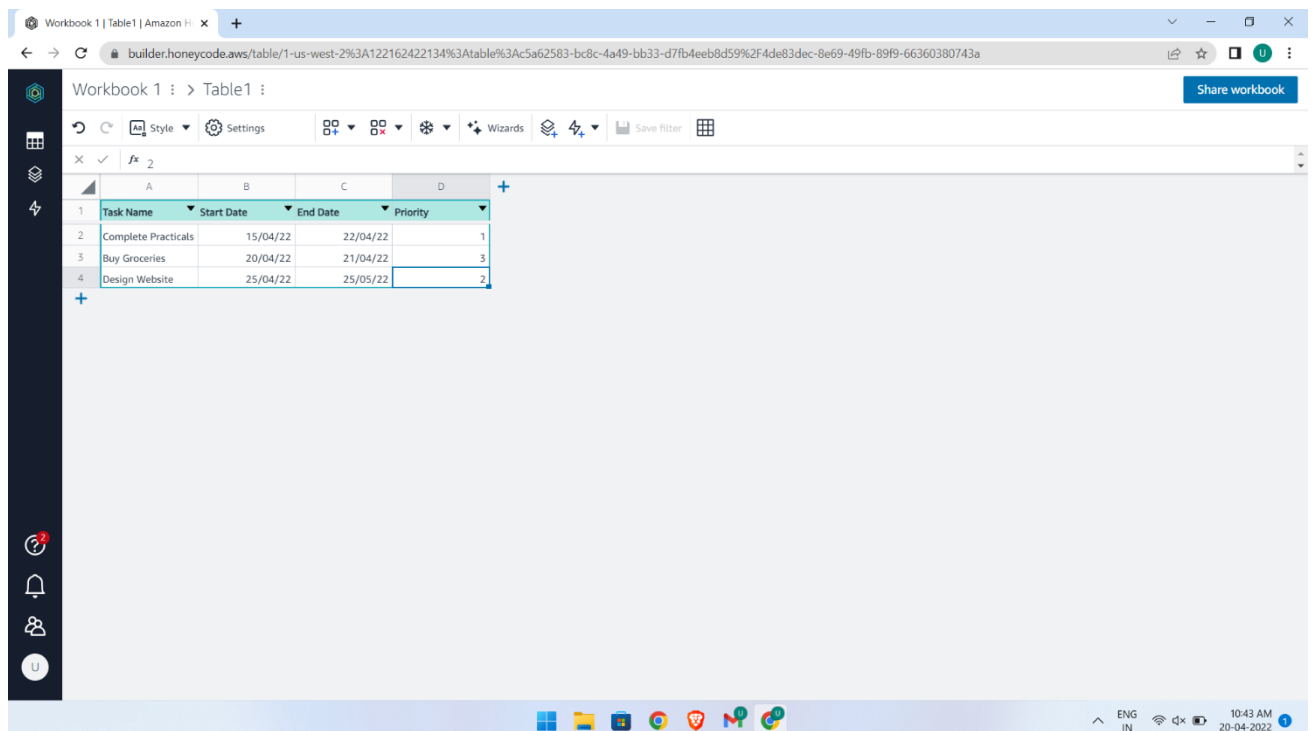
3. Create a workbook for your project.



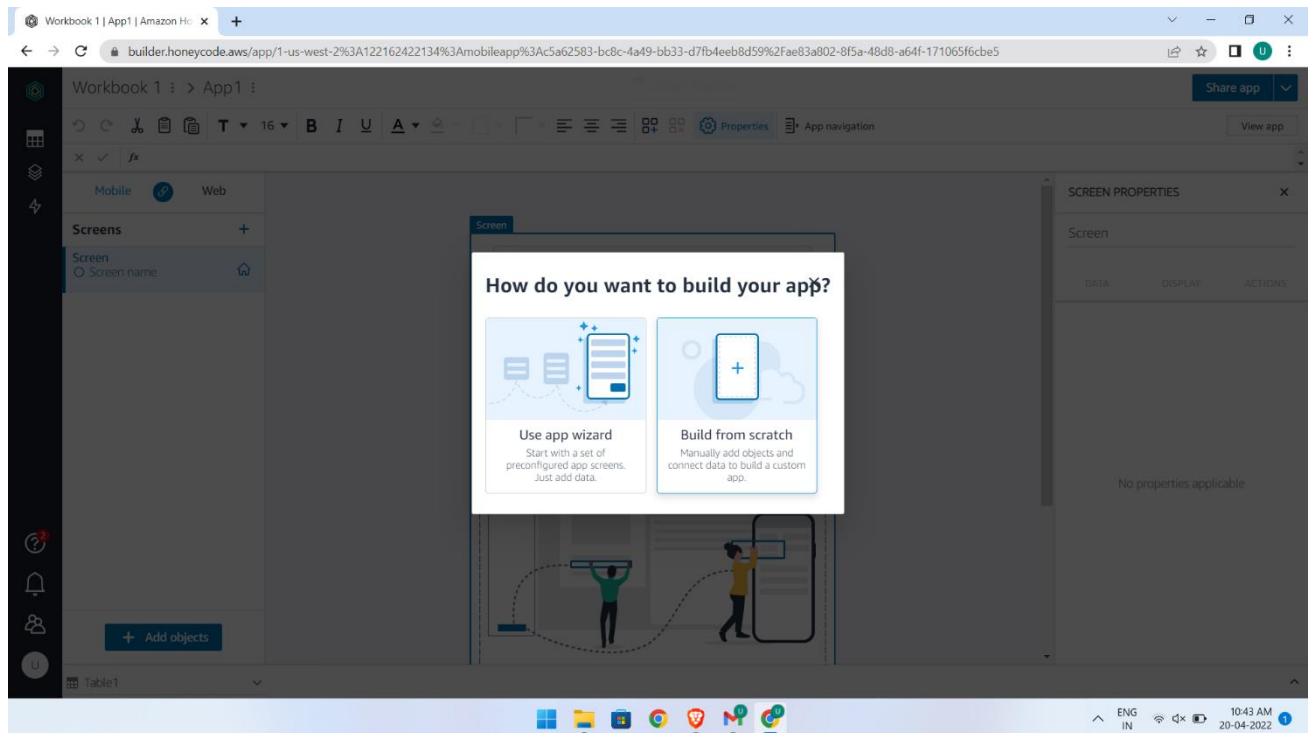
#### 4. Provide a name to your notebook.



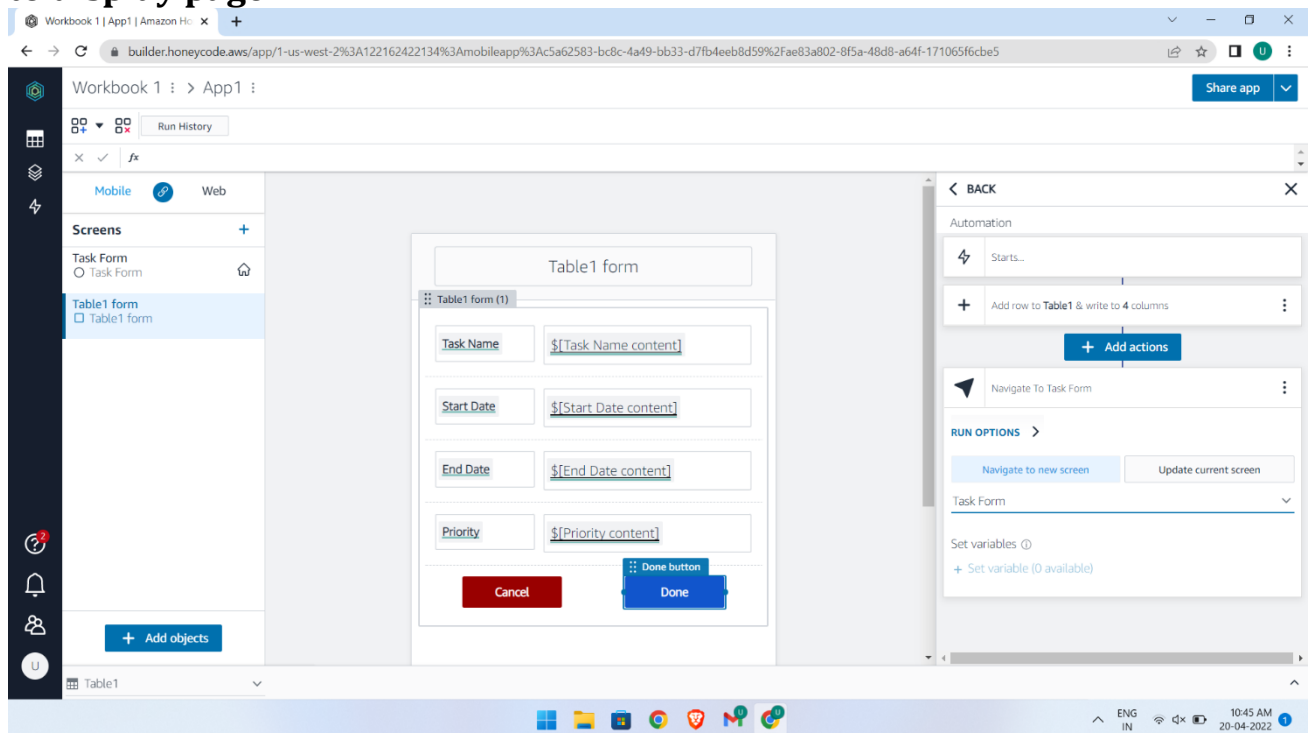
#### 5. Create a table of your database in your workbook.



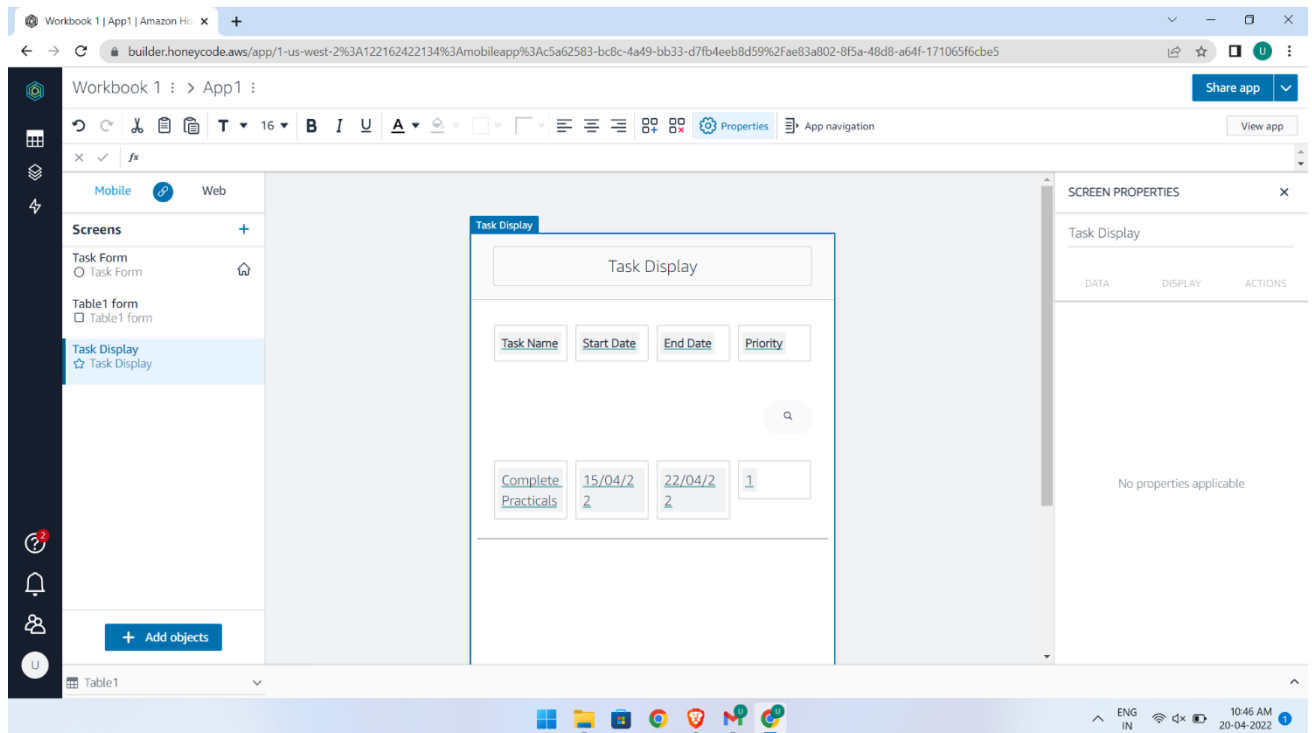
## 6. Now go to your App from workbook and click on Build App From Scratch.



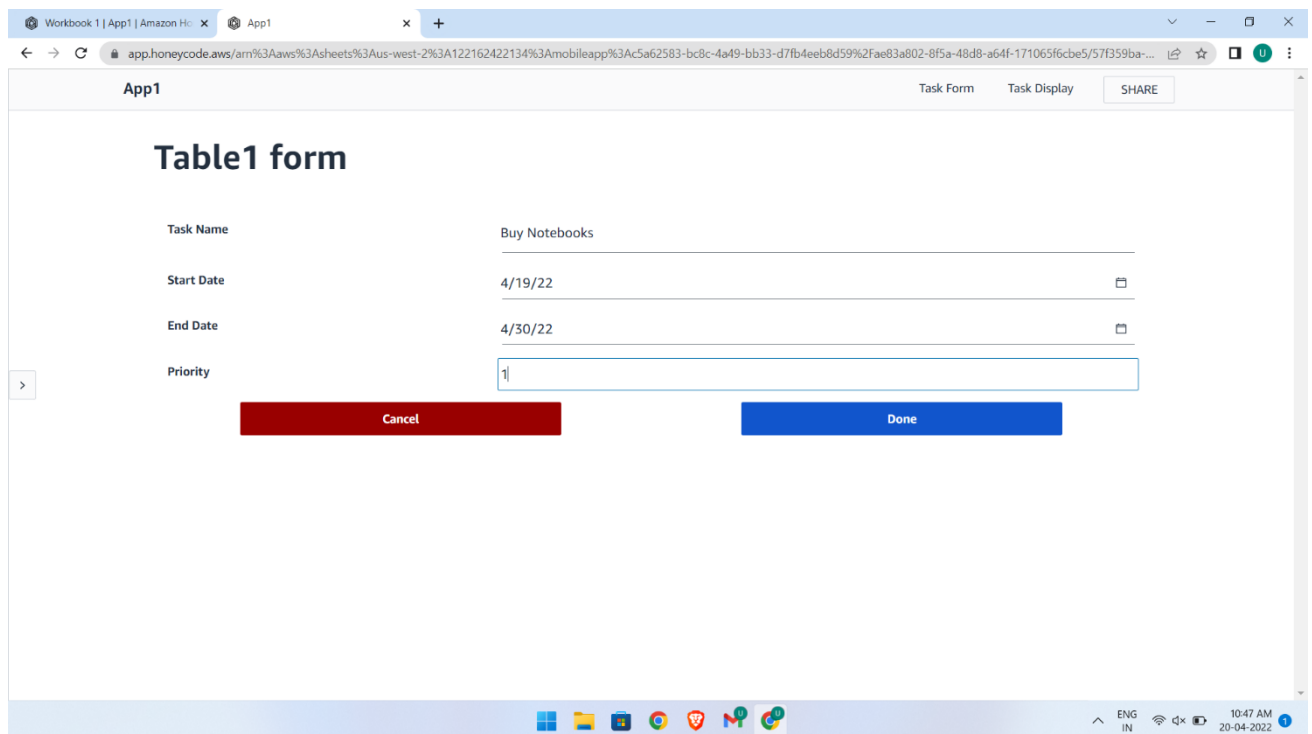
## 7. Create a screen named Task form to get your data from user. For that select Form from add objects. Also in action of done button add navigate to display page.



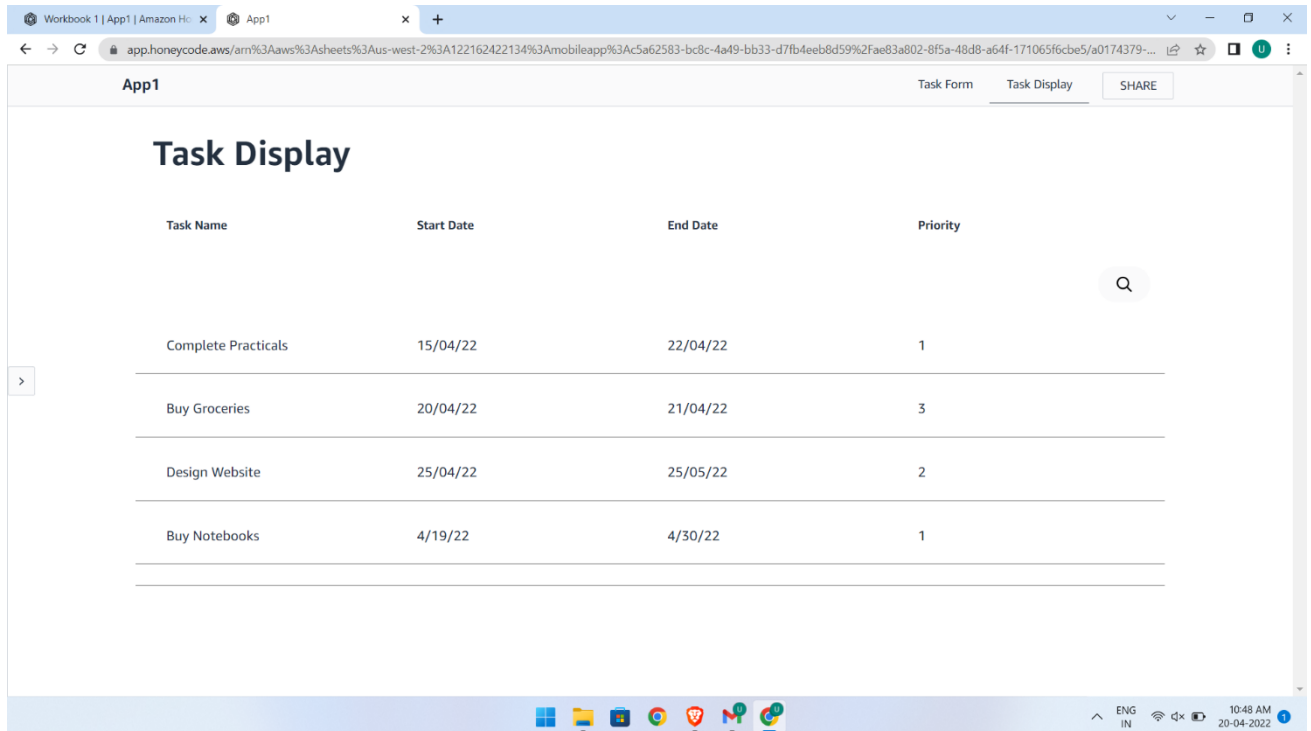
## 8. Create another screen named Task display which will have column list to show data of your workbook table Task Manager.



## 9. View your app. Fill your form.



## 10. Click on done and you will navigate to Display Task page.

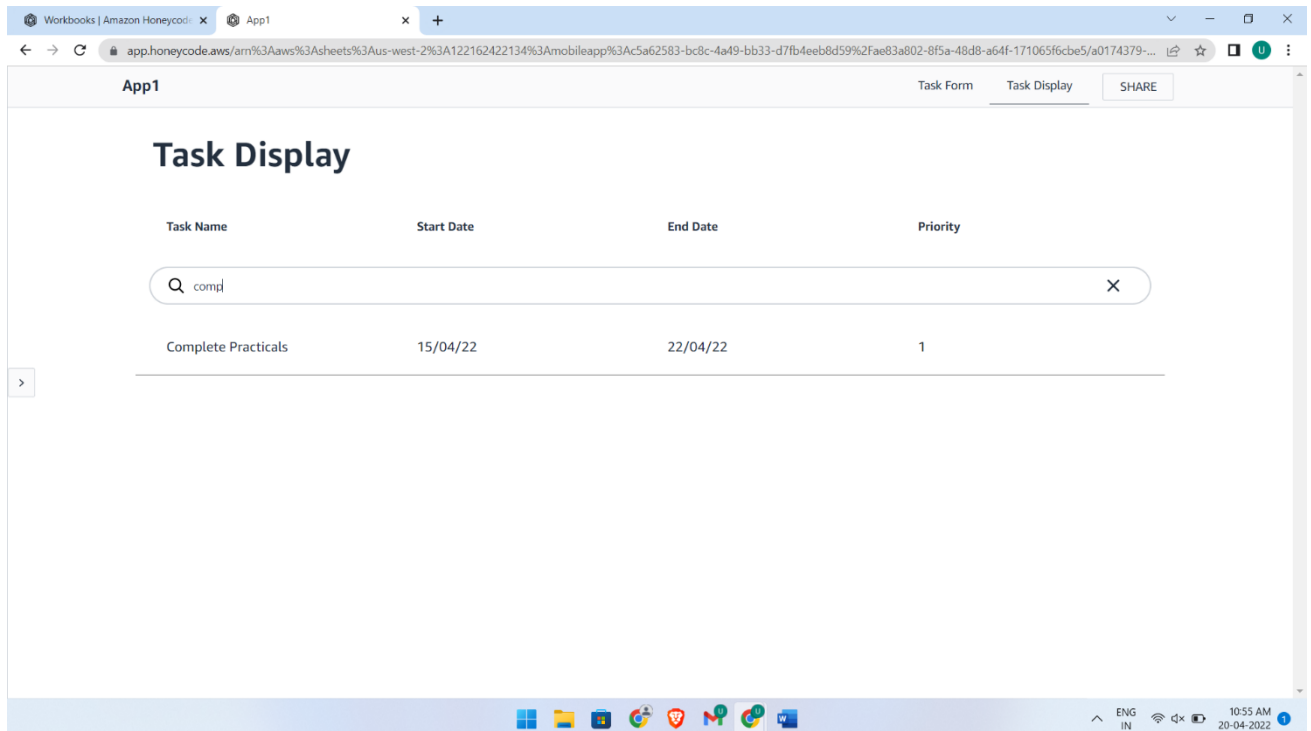


The screenshot shows a web browser window with the URL `app.honeycode.aws/am%3Aaws%3Asheets%3Aus-west-2%3A122162422134%3Amobileapp%3Ac5a62583-bc8c-4a49-bb33-d7fb4eeb8d59%2Fae83a802-8f5a-48d8-a64f-171065f6cbe5/a0174379-...`. The page is titled 'App1' and has tabs for 'Task Form' and 'Task Display', with 'Task Display' being the active tab. A 'SHARE' button is visible in the top right. The main content area is titled 'Task Display' and contains a table with the following data:

Task Name	Start Date	End Date	Priority
Complete Practicals	15/04/22	22/04/22	1
Buy Groceries	20/04/22	21/04/22	3
Design Website	25/04/22	25/05/22	2
Buy Notebooks	4/19/22	4/30/22	1

A search icon is located on the right side of the table. The Windows taskbar at the bottom shows the time as 10:48 AM on 20-04-2022.

## 11. You can also filter your search.



The screenshot shows the same 'Task Display' page as in the previous image, but with a search filter applied. A search bar at the top of the table contains the text 'compl' and a clear button (X). The table now only displays one row:

Task Name	Start Date	End Date	Priority
Complete Practicals	15/04/22	22/04/22	1

The Windows taskbar at the bottom shows the time as 10:55 AM on 20-04-2022.

## 12. Share your app with other team member.

The screenshot shows a web browser window with the URL `app.honeycode.aws/am%3Aaws%3Aasheets%3Aus-west-2%3A122162422134%3Amobileapp%3Ac5a62583-bc8c-4a49-bb33-d7fb4eeb8d59%2Fae83a802-8f5a-48d8-a64f-171065f6cbe5/a0174379...`. The application is titled "App1" and has tabs for "Task Form", "Task Display", and "SHARE". The "Task Display" tab is active, showing a table of tasks. A "Share: App1" dialog box is open, allowing the user to share the app with a contact. The dialog box includes a search bar, a list of contacts, and a table of permissions.

Task Name	Start Date	End Date	Priority
Complete Practicals			
Buy Groceries			
Design Website			
Buy Notebooks	4/19/22	4/30/22	1

The "Share: App1" dialog box contains the following information:

- Add a Contact**: A search bar to find contacts.
- Members with access: 1**: A list of members with access to the app.
- User Information**: A table showing user details.
- Permissions**: A table showing permissions.
- Actions**: A table showing actions.

User Information	Permissions	Actions
Unnat 20bce515@nirmauni.ac.in	Owner	

The dialog box also includes "Cancel" and "Update" buttons.