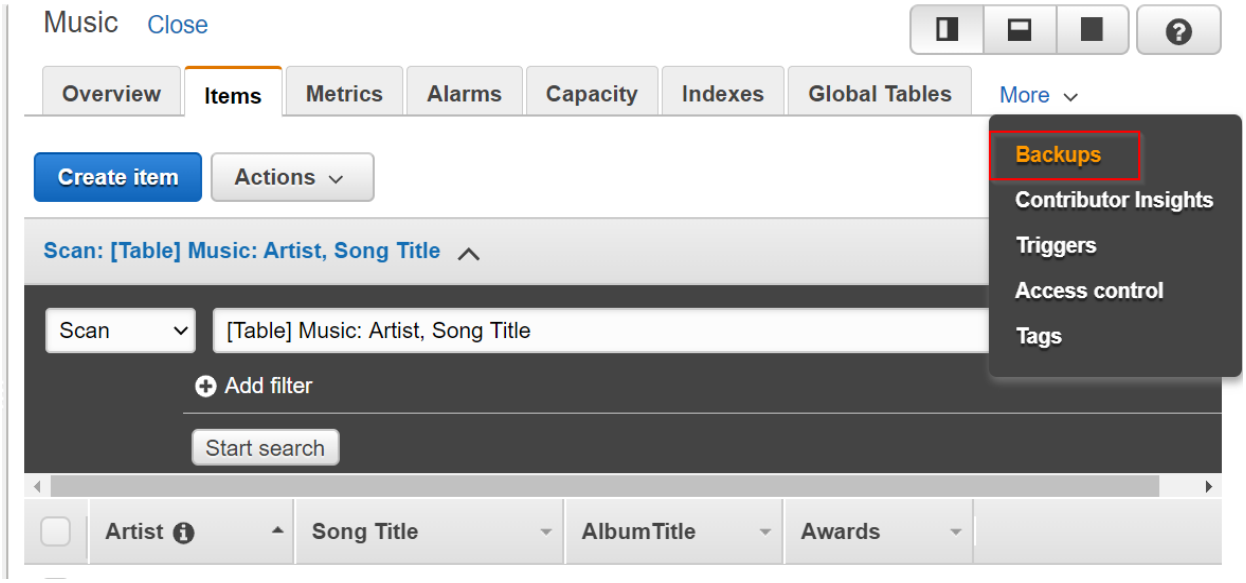
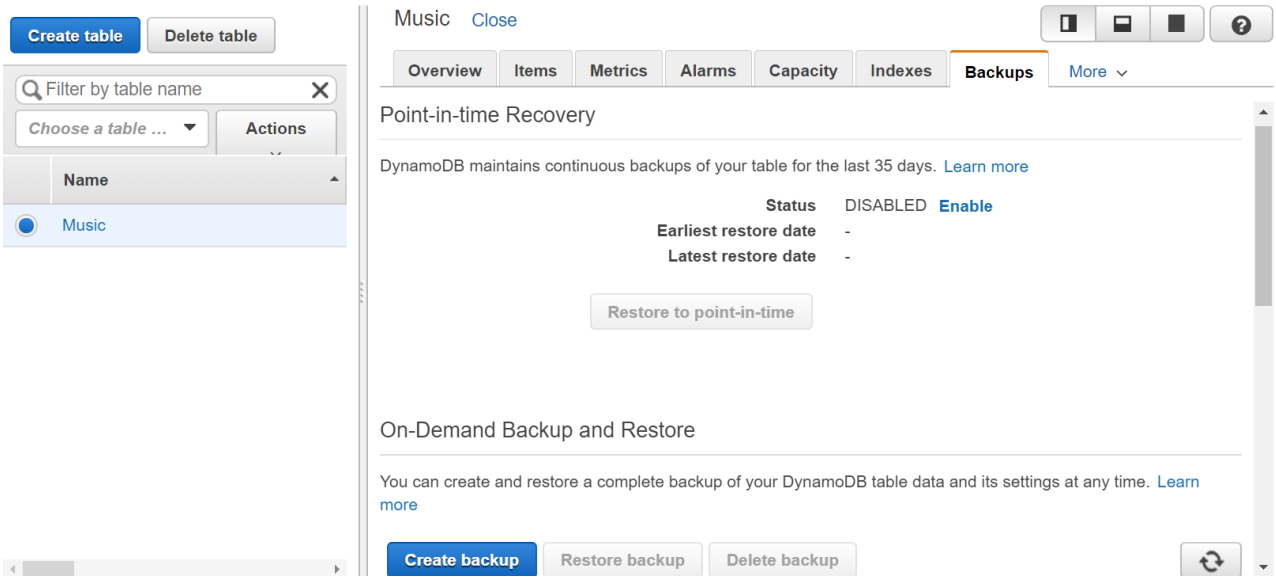
Module 6: Hands-On 3: Backing up a DynamoDB Table

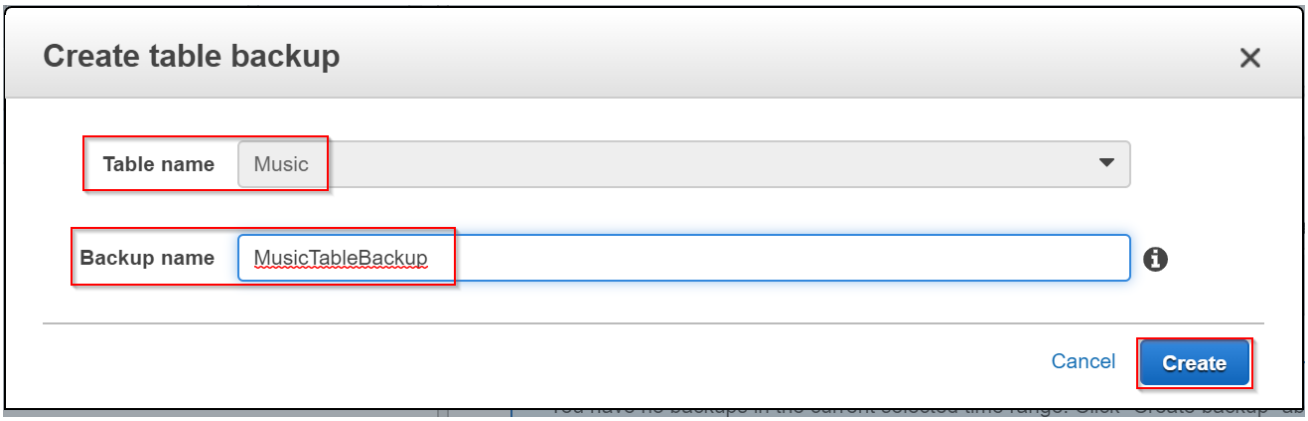
Step 1: Open the DynamoDB console, and click on **More** to reveal the **Backups** option. Once you can see the option, click on it

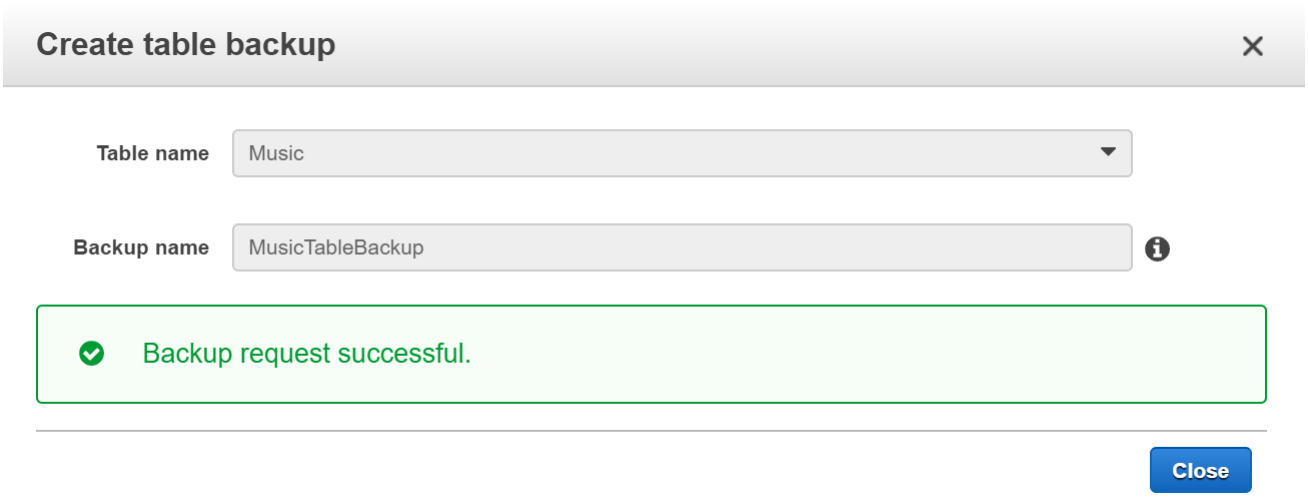


Once you click on it, you will get the below page:

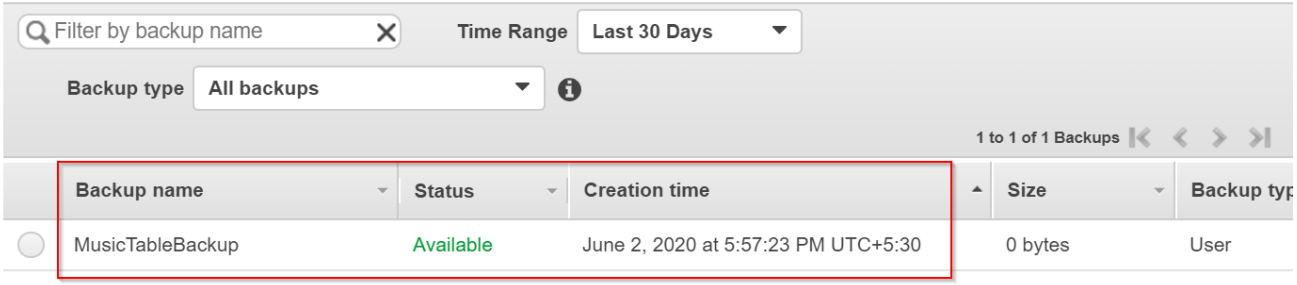


Step 2: Now scroll down, click on **Create Backup**; choose the table that you want to backup; give the backup a name, and then click on **Create**

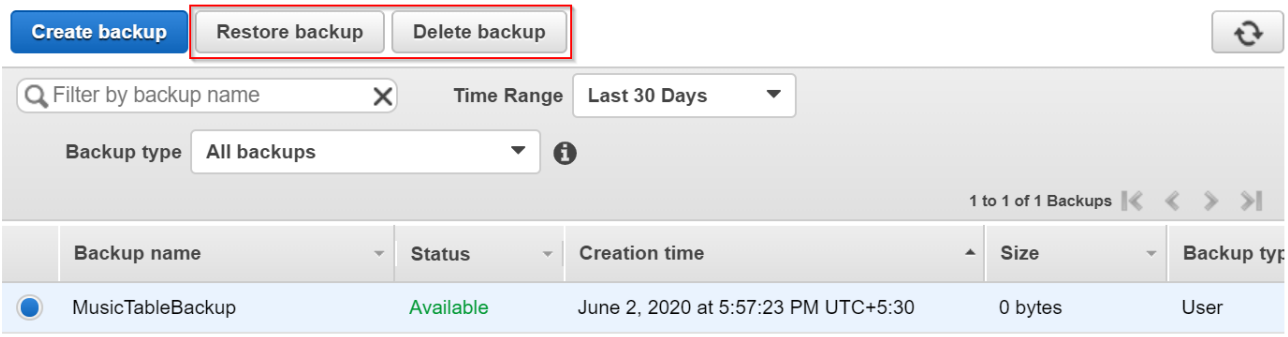




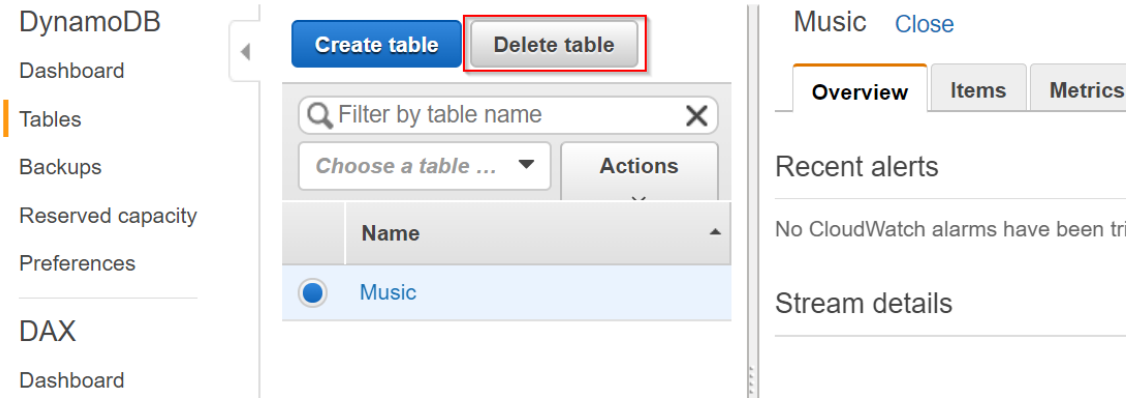
Step 3: A backup will be created. Once the backup is complete, the status would be **Available**



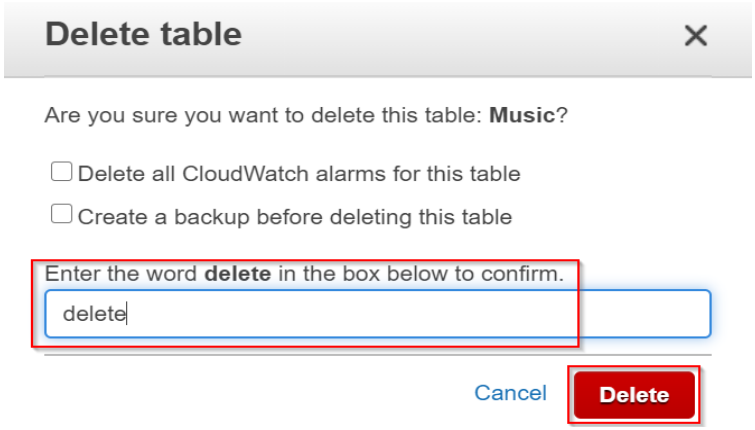
Step 4: Now, click on the created backup to reveal the **Restore backup** and **Delete backup** options

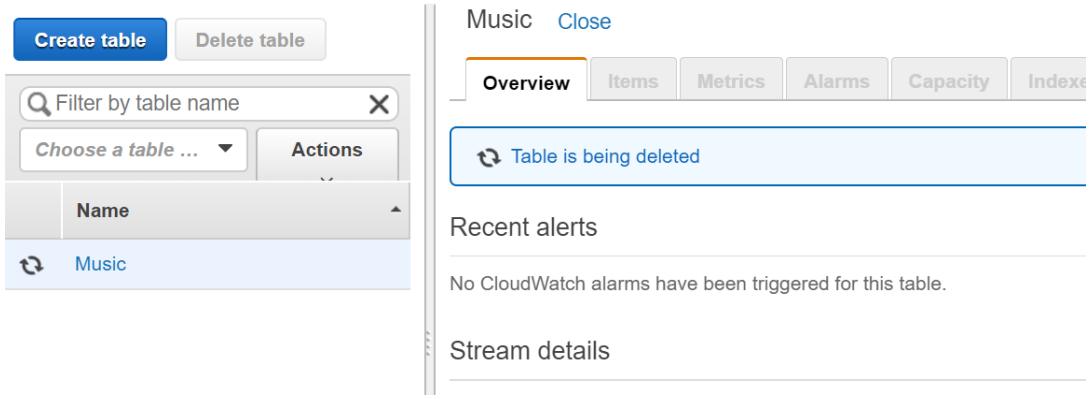


Step 5: Now, try out the **Restore Backup** option. First, delete the Music table, and then try restoring it back from the created backup

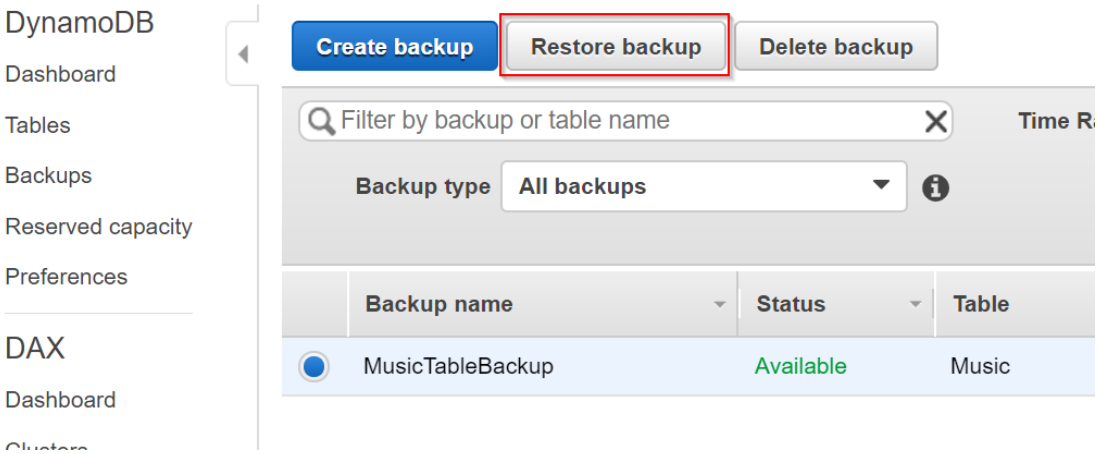


Once you click on the**Delete table** button, you will get a box; unselect the selected options because a backup is already available; then, type 'delete' in the empty space, and click on the **Delete** button

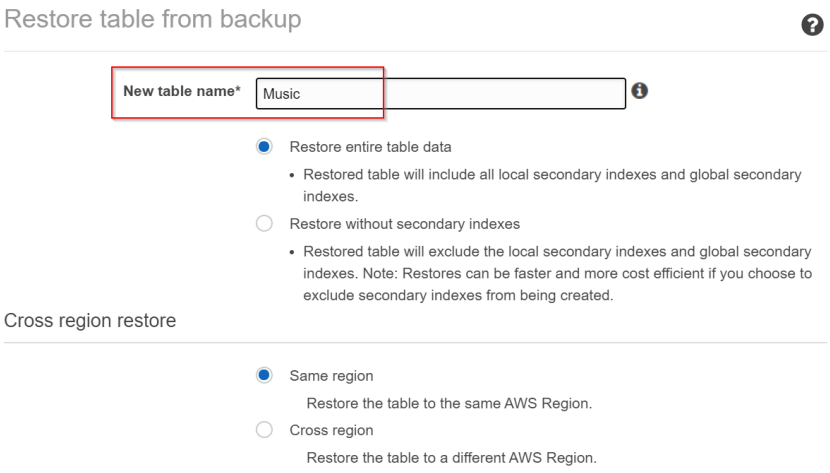


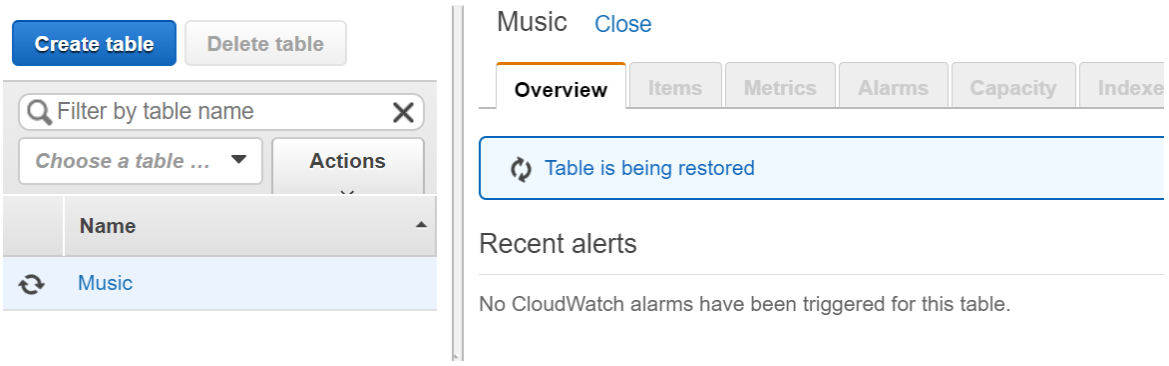


Step 6: The table is deleted. Now, try restoring the table from the backup created in **Step 2**; go to **Backups**, and click on the **Restore backup** option

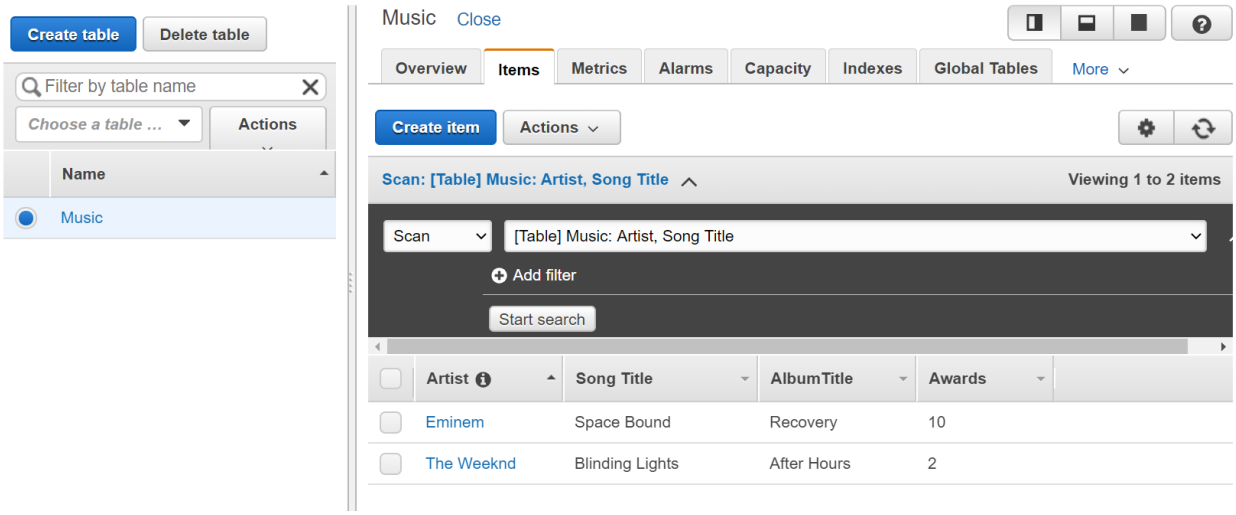


Step 7: It will redirect to a different page where you only have to provide a new table name; leave the rest of the options to default, and click on **Restore table**





Step 8: If the table is a big one, it will take hours to restore. However, the table here has only two items, so it might take only a few minutes. Once it is completed, you will be able to see the items in the created table



Step 9: Now, try deleting the created backup