

Create a DynamoDB Table

1. Creating the Table:

1. Open the Amazon DynamoDB console.
2. Click on Create table.
3. Enter "view-count" for Table name.
4. Under Primary Key, select Attribute name as "id" and Data type as String.
5. Click on Create.

2. Adding the "views" field:

1. Open the Amazon DynamoDB console.
2. Select the "view-count" table.
3. Click on Items.
4. Click on Create item.
5. Enter "id" as the key and "0" as the value.
6. Click on Add attribute.
7. Enter "views" as the attribute name and "0" as the value and it's type will be number.
8. Click on Save.

These steps will create the DynamoDB table "view-count" with the correct data types for both "id" and "views".

We will be **incrementing the value of views** from id=="0" with the help of the **lambda function** which will be triggered whenever the website will be visited.

The screenshot displays the Amazon DynamoDB console interface. On the left, a sidebar shows the 'Tables (1)' list with 'view-count' selected. The main panel is titled 'view-count' and includes an 'Autopreview' button and a 'View table details' link. The 'Scan or query items' section is active, showing 'Scan' selected, 'Table - view-count' chosen for the table/index, and 'All attributes' for the attribute projection. Below this, a 'Filters' section is visible with 'Run' and 'Reset' buttons. A green status bar indicates 'Completed. Read capacity units consumed: 0.5'. The 'Items returned (1)' section shows a single item with the following attributes:

id (String)	views
0	37