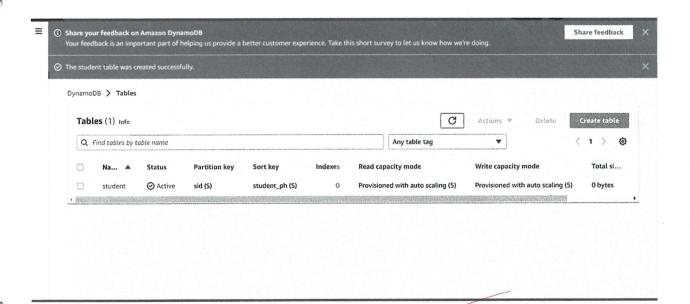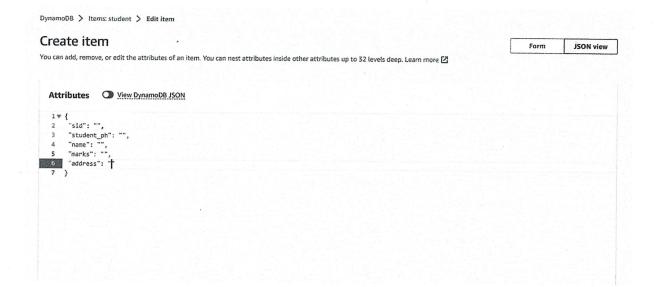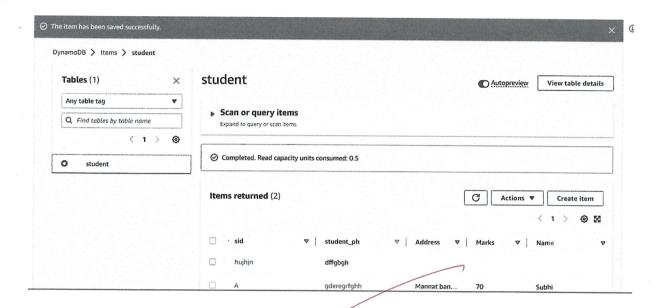# Create table

Table details Info

DynamoDB is a schemaless database that requires only a table name and a primary key when you create the table.

Table name
This will be used to identify your table.

```
student
```

Between 3 and 255 characters, containing only letters, numbers, underscores (_), hyphens (-), and periods (.).

Partition key
The partition key is part of the table's primary key. It is a hash value that is used to retrieve items from your table and allocate data across hosts for scalability and availability.

```
sid                         String        ▼
```

1 to 255 characters and case sensitive.

Sort key - optional
You can use a sort key as the second part of a table's primary key. The sort key allows you to sort or search among all items sharing the same partition key.

```
student_ph                  String        ▼
```

1 to 255 characters and case sensitive.

≡   ⓘ **Share your feedback on Amazon DynamoDB**   [Share feedback]   ✕
Your feedback is an important part of helping us provide a better customer experience. Take this short survey to let us know how we're doing.

⊘ The student table was created successfully.   ✕

DynamoDB > **Tables**

Tables (1) Info   ⟳   Actions ▼   Delete   [Create table]

🔍 Find tables by table name | Any table tag   ▼ | ‹ 1 › ⚙

	Na... ▲	Status	Partition key	Sort key	Indexes	Read capacity mode	Write capacity mode	Total si...
☐	student	⊘ Active	sid (S)	student_ph (S)	0	Provisioned with auto scaling (5)	Provisioned with auto scaling (5)	0 bytes

Create item

<div align="right">Form | JSON view</div>

You can add, remove, or edit the attributes of an item. You can nest attributes inside other attributes up to 32 levels deep. Learn more 🔗

Attributes

Add new attribute ▼

Attribute name	Value	Type	
sid - *Partition key*	A	String	
student_ph - *Sort key*	gderegrfghh	String	
Marks	70	Number	Remove
Name	Subhi	String	Remove
Address	Mannat bandra	String	Remove

Cancel | Create item

DynamoDB > Items > student

Tables (1) ✕

Any table tag ▼

🔍 Find tables by table name

< 1 > ⚙

○ student

student

⬤ Autopreview | View table details

▶ **Scan or query items**
Expand to query or scan items.

⊘ Completed. Read capacity units consumed: 0.5

Items returned (1)

↻ | Actions ▼ | Create item

< 1 > ⚙ 🔀

☐	sid ▽	student_ph ▽	Address ▽	Marks ▽	Name ▽
☐	A	gderegrfghh	Mannat ban...	70	Subhi

Create item

You can add, remove, or edit the attributes of an item. You can nest attributes inside other attributes up to 32 levels deep. Learn more 🔗

Form | JSON view

Attributes 🔘 View DynamoDB JSON

```
1 ▼ {
2     "sid": "",
3     "student_ph": "",
4     "name": "",
5     "marks": "",
6     "address": "†
7 }
```

✅ The item has been saved successfully. ✕

DynamoDB > Items > student

Tables (1)	✕
Any table tag ▼
🔍 Find tables by table name

‹ 1 › ⚙

| 🔘 | student |

student

🔘 Autopreview | View table details

▸ **Scan or query items**
  Expand to query or scan items.

✅ Completed. Read capacity units consumed: 0.5

Items returned (2)

🔄 | Actions ▼ | Create item

‹ 1 › ⚙ ⛶

	sid	▽	student_ph	▽	Address	▽	Marks	▽	Name	▽
☐	hujhjn		dffgbgh							
☐	A		gderegrfghh		Mannat ban...		70		Subhi	