We will start @ 8:10

🕐 Created	@May 23, 2022 7:57 PM
⊙ Class	
⊙ Type	
🔗 Materials	
☑ Reviewed	☐

Requirements

- Cart model:

  - A cart belongs to a user, A user has many carts but only one cart in `creation` status

  - A cart has many products, and a product might belong to many carts

  - There should be some mechanism to get the total cost of the cart

  - A cart can have some status, when the user is actually adding the products it is in `creation` status, when the order is placed it is in `placed` status then when the order is delivered it is in `delivered` status and if the user cancels the order it is in `cancelled` status.

  - We should have capabilities to update the status of the cart, add or remove or change quantity of the products from the cart, fetch the total cost of the items in the cart.

  - When we are adding a product then we can have different quantities of the added product.

Cart model creation

```
npx sequelize model:generate --name Cart --attributes userId:integer,status:string
```

Then we will mark userId and status as not null in the migration and put default value for status in the model file.