REST uService

Create a REST API in C# that will allow:

1. Creating an order
2. Listing all orders
3. Receiving information about order payment

An order will contain:

1. Order number
2. Customer name or company name
3. Order creation date
4. Order status (New / Paid / Cancelled)
5. Order items

Order items will contain:

1. Product name
2. Quantity of items
3. Price per item

An order is created with the status "New."

Receiving information about order payment will include the order number and whether the order has been paid. If the order is paid, its status changes to "Paid". Otherwise, its status changes to "Cancelled".

For data persistence, use an ORM of your choice. It is not necessary to use an actual SQL server. InMemory or SQLite will suffice.

Bonus: Ensure asynchronous payment processing using a queue for receiving payment information.