

SPRINT 1



CASE STUDY ON-
ECOMMERCE WEBSITE

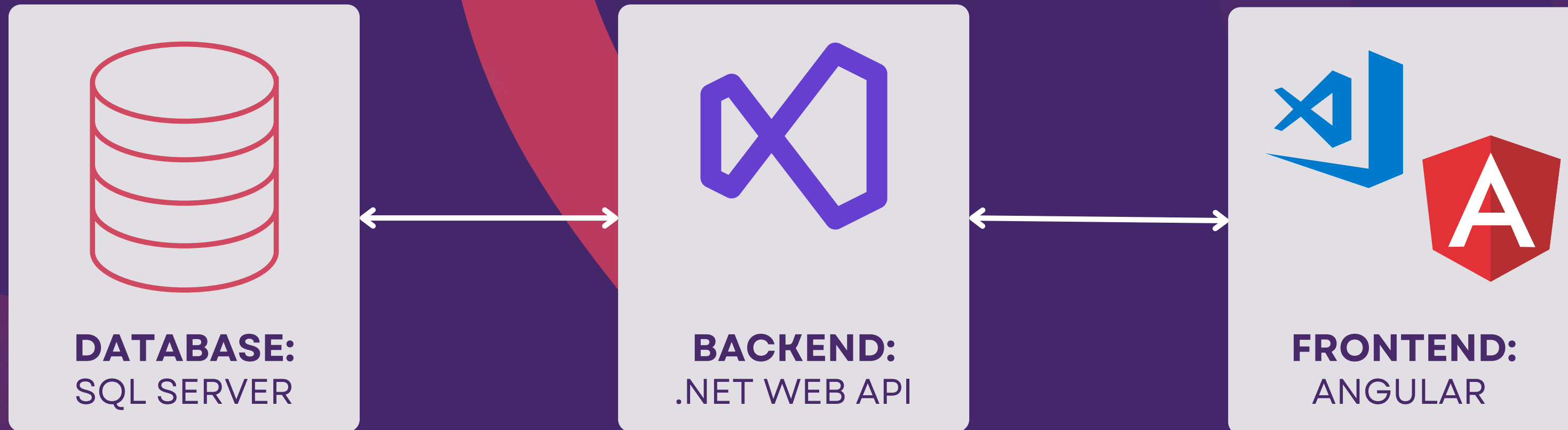
GUIDED BY-

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PRESENTED BY-

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BATCH-3

BLOCK DIAGRAM



Create database & tables
to save and fetch the
data

Create web api with .NET
Core framework &
connect the database,
then create controllers to
get and post the data

Create a empty folder &
install the latest Angular
CLI, then create
components, modules,
services to inject the
dependency to read
write data in website

Flow Of Website

using webapi, sql and angular

1

Press IIS Express to
run Web API

2

Web API will load
localhost with
Swagger utility

3

Go to angular and
execute the code

4

Angular will load the
other localhost which
will load website's
Home page

5

Write the credentials
in Login/Register page

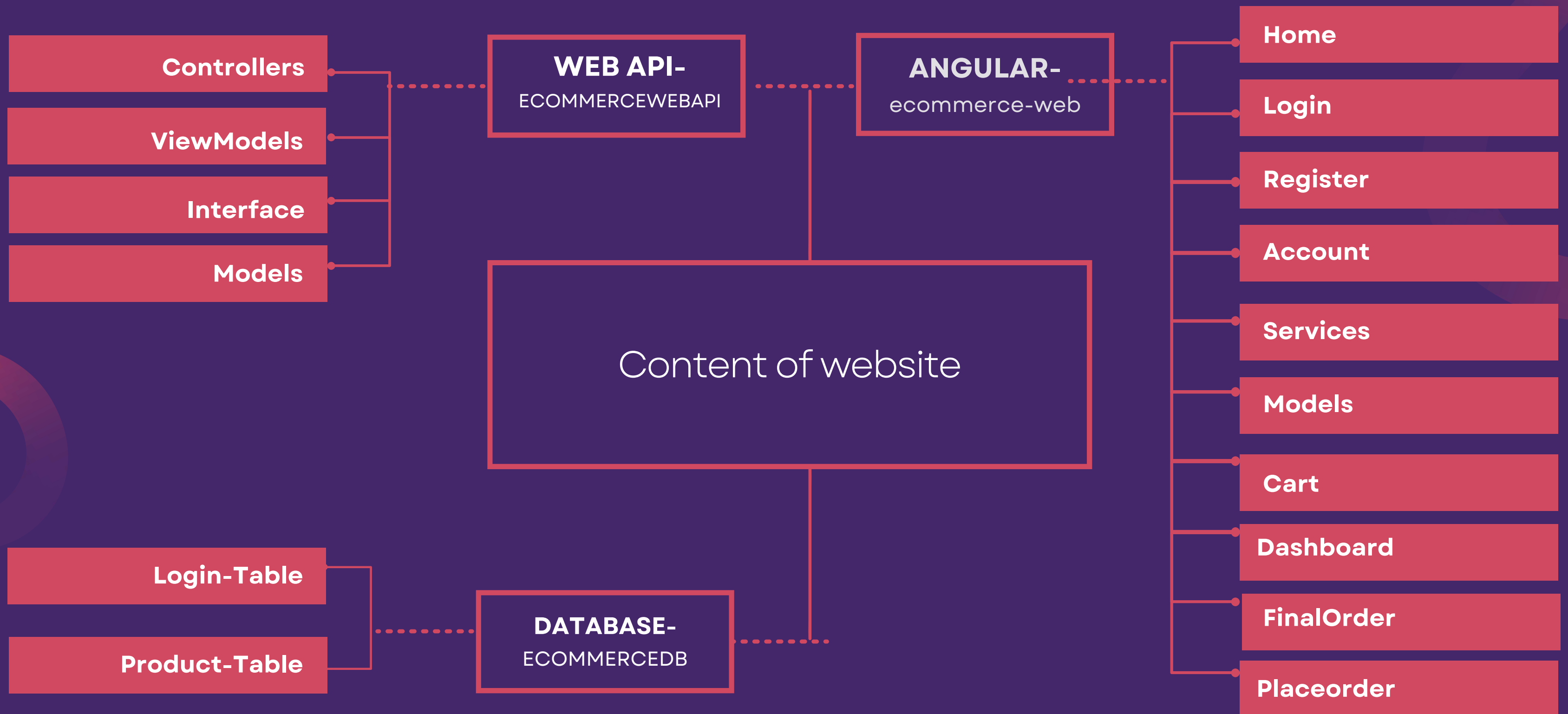
6

Go to SQL server and
select the predefined
Database-Table

7

Can see the
credentials are loaded
and saved in table

COMPONENTS OF WEBSITE



Home Page

E-SHOP [Home](#) [Login](#) [Register](#)

HOT SALE

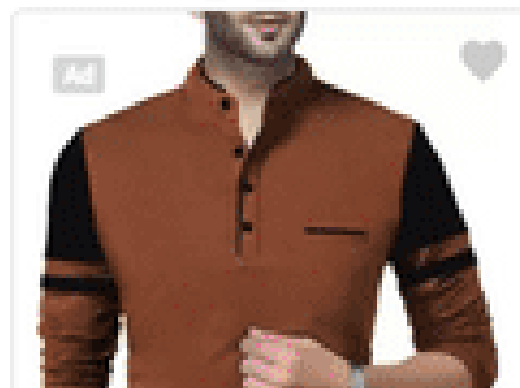


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CURREN


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DEAL OF THE DAY



Product Page

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Product Name: Collar Brown T-Shirt


Product Description: Solid Men Mandarin Collar Brown, Black T-Shirt

Product Rate: ₹ 1000

Product Discount: 10

Product Final Rate: 900

[Add to Cart](#)



Product Name: Sports Water Resistant Watch


Product Description: BT7118 Mesh Strap All Black Smiley Multicolor Dial Quartz Mechanism

Product Rate: ₹ 1000

Product Discount: 20

Product Final Rate: 800

[Add to Cart](#)



Product Name: Mivi DuoPods


Product Description: Mivi DuoPods F40 with 50 Hrs Playtime 113mm Drivers[Made in India] Deep Bass Bluetooth Headset-BLACK


Product Rate: ₹ 3000


Product Discount: 20

Product Final Rate: 2400

[Add to Cart](#)







Thank you



E-COMMERCE WEBSITE

GITHUB LINK:

<https://github.com/khyatim8/Sprint1>