Ecom-GitHub-Link_GDrive-Link

GitHub Link:

https://github.com/KRajesh9999/Wipro-CapstoneProject-EcommercePlatform-Dot-Net-core-React.git

Explanation video Link:

https://drive.google.com/file/d/1X4kYiheCYW29ZSEmqWyQ3BjDurweanly/view?usp=sharing

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Backend Setup

Clone repo

git clone <repository-url>

cd E-CommercePlatform/Backend

Update appsettings.json connection string

"ConnectionStrings": { "DefaultConnection": "Server=(localdb)\mssqllocaldb;Database=ECommerceDB;Trusted_Connection=true;" }

Apply migrations

dotnet ef database update

Run API

dotnet run --project E-CommercePlatform

API URL → https://localhost:5165

Frontend Setup

cd E-CommercePlatform/Frontend/EcommercePlatform_react

```bash
npm install
```

Update API base URL in src/services/api.js

```
const API_BASE_URL = 'https://localhost:5168/api';
```

```
npm start
```

Testing

Backend

```
dotnet test
```

```
dotnet test --collect:"XPlat Code Coverage"
```

Frontend

```
npm test
```

```
npm test -- --coverage
```