Product Service

product.service.ts

Product Component

product.component.ts

.ts
Modules

.ts
Modules

1. Named Export
2. Default Export

.js

List

A Javascript Runtime

Create a Server

Use rich tools (utility) - build , minification,webpack, babel

Create Server side Web applications using javascript

Client

graphql query
response

Graphql Server

REST API

Microservice

Legacy App

REST API

Fixed Stucture of Data

Architectural Pattern

Overfetch/underfetch

Http Verbs - GET/POST/PUT/DELETE

Multiple requests for fetching related data

GRAPHQL

Selective/Flexible Query

Specification

Exact / On Demand Fields

POST

Get related data in the same query

GraphQL

Client

query
response

Graphql Server

GraphiQL

React App

Apollo Studio

grapgql

Apollo Server