**Design Document :**

**product-service:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl NO** | **Method** | **APi EndPoint** | **Description** |
| 1. | Get | /products | Get All the products from the Product table |
| 2. | post | /products | Create new products |
| 3. | Get | /{id}/products | Get the product from the Product table by product id |
| 4. | Post | /{id}/products | Update the product from the Product table by product id |
| 5. | Delete | /{id}/products | Delete product from product table by product id |

**Database:** productdatabase

**Table Name:** product

SELECT \* FROM productdatabase.product;

**Create Statement:**

CREATE TABLE `product` (

`price` bigint NOT NULL,

`description` varchar(255) DEFAULT NULL,

`id` varchar(36) NOT NULL,

`name` varchar(255) DEFAULT NULL,

PRIMARY KEY (`id`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_0900\_ai\_ci;

**order-service:**

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| --- | --- | --- | --- |
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