Marketplace Technical Foundation - Rental E-Commerce Marketplace

Rental E-commerce website

→ user/regular client
→ Admin

user/regular client → Sign In/Sign Up

Admin → signIn/ signUp

Sign In/Sign Up → Home page
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Home page → client will see the cars and select the like one.

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→ then the client click the rent now button
→ On other hand client can see more features of website like filter and more cars.

Admin

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The add to cart page has api and you can increase the item and decrease and also remove and their will be a check out button. → their will be a payment page in which their will client information is needed and their with payment method like jazzcash paypal etc.

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side navbar → admin can change /edit the products through schema
→ products
→ order
→ Delivery-Zone/shipment

Endpoint Name: /products
- **Method**: POST
- **Description**: Add a new product (vehicle).
- **Payload Example**:
```json
{
    "Name": "Car A",
    "Brand": "Toyota",
    "Model": "Corolla",
    "DailyRate": 50
}
```

Endpoint Name: /orders
- **Method**: POST
- **Description**: Create a new order.
- **Payload Example**:
```json
{
    "CustomerID": 1,
    "ProductID": 1,
    "OrderDate": "2025-01-16",
    "TotalCost": 200
}
```

Endpoint Name: /delivery-zones
- **Method**: GET
- **Description**: Fetch all delivery zones.
- **Response Example**:
```json
[
    { "ZoneID": 1, "City": "New York", "CoverageRadius": "10km" }
]
```