

BE Services	Service Description	Resource Description
Authentication Management	Manages user authentication processes including login and registration.	/Authentication/users: Endpoint for retrieving, creating, updating, and deleting user credentials.
Product Management	Handles all product-related functionalities such as adding, updating, or deleting products in the system.	/ProductService/products: Endpoint for managing product details including retrieval and modification.
Supermarket Management	Manages supermarket information including creating new entries and updating existing ones.	/SupermarketService/supermarkets: Endpoint for retrieving, creating, updating, and deleting operations on supermarket details.
Favorites Management	Manages user favorites, allowing users to add or remove products from their favorites list.	/FavoritesService/favorites/{user_id}: Endpoint for managing favorite items specific to a user.
News Management	Manages news articles related to the system, including publishing new articles and updating existing ones.	/NewsService/news: Endpoint for retrieving, creating, updating, and deleting operations on news items.
Feedback Management	Manages customer feedback for products, allowing for the submission and moderation of user reviews and ratings.	/FeedbackService/feedback: Endpoint for viewing, posting, updating, and deleting product feedback.
QR Scanner	Provides a service to scan QR codes and fetch product details associated with the scanned code.	/QRScanner/scan: Endpoint that processes QR codes to retrieve product details.
GoogleMap Service	Integrates location data services to provide geographical information about supermarkets.	/GoogleMapService/locations/{location_id}: Endpoint for retrieving location data for supermarkets.