

BE services	Request	Request Schemas	Response Schemas
Profile service	POST /profiles	Profile	Profile
	GET /profiles	None	List of Profile
	GET /profiles/{profile_id}	None	Profile
	PUT /profiles/{profile_id}	Profile	Profile

BE services	Request	Request Schemas	Response Schemas
Supermarket service	GET /supermarkets/{supermarket_id}	None	Supermarket
	PUT /supermarkets/{supermarket_id}	Supermarket	Supermarket
	DELETE /supermarkets/{supermarket_id}	None	Supermarket
	GET /supermarkets	None	List of Supermarket
	POST /supermarkets	Supermarket	Supermarket

BE services	Request	Request Schemas	Response Schemas
Product service	POST /products	Product	Product
	GET /products	None	List of Product
	GET /products/{product_id}	None	Product
	DELETE /products/{product_id}	None	Product
	PUT /products/{product_id}	Product	Product

BE services	Request	Request Schemas	Response Schemas
Category service	POST /categories	Category	Category
	GET /categories	None	List of Category
	GET /categories/{category_id}	None	Category
	DELETE /categories/{category_id}	None	Category

BE services	Request	Request Schemas	Response Schemas
Saved products service	GET /profiles/{profile_id}/saved_products	None	List of Saved_products
	PUT /profiles/{profile_id}/saved_products	Saved_products	Saved_products
	DELETE /profiles/{profile_id}/saved_products/{product_id}	None	Saved_products

BE services	Request	Request Schemas	Response Schemas
Supermarket catalog service	GET /supermarkets/{supermarket_id}/categories/{category_id}/products	None	Supermarket_catalogs
	PUT /supermarkets/{supermarket_id}/categories/{category_id}/products	Supermarket_catalogs	Supermarket_catalogs
	DELETE /supermarkets/{supermarket_id}/categories/{category_id}	None	Supermarket_catalogs
	DELETE /supermarkets/{supermarket_id}/categories/{category_id}/products/{product_id}	None	Supermarket_catalogs

BE services	Request	Request Schemas	Response Schemas
Rating service	GET /products/{product_id}/ratings	None	List of Rating
	PUT /products/{product_id}/ratings	Rating	Rating
	GET /products/{product_id}/ratings/{rating_id}	None	Rating

BE services	Request	Request Schemas	Response Schemas
QRScan service	GET /qrcores/{qrcode_id}	None	QRScan
	DELETE /qrcores/{qrcode_id}	None	QRScan
	PUT /qrcores	QRScan	QRScan

BE services	Request	Request Schemas	Response Schemas
News service	GET /news	None	List of News
	GET /news/{news_id}	None	News

BE services			
Request		Request Schemas	
Response Schemas			
Statistics service	GET /statistics	None	Statistics