



BE Service	Request	Resource	Request Schema	Response Schema
Statistics	GET PUT DELETE POST	/statistics /statistics /statistics /statistics	Statistics Statistics	Statistics
News	GET GET PUT POST DELETE	/news /news/{news_id} /news/{news_id} /news /news{news_id}	News News	[News] News
Login	POST POST POST	/login /register /forgotpassword	UserLogin UserLogin UserForgotPas	token token
Account	GET GET GET PUT PUT DELETE	/users /users/{user_id} /users/{user_id}/definitions /users/{user_id}/definitions /users/{user_id} /users/{user_id}	Definition User	[User] User [Definitions]
Market	GET GET GET GET POST PUT PUT DELETE DELETE	/markets /markets/{market_id} /markets/{market_id}/categories /markets/{market_id}/categories/{category_id} /markets /markets /markets/{market_id}/categories /markets/{market_id} /markets/{market_id}/categories/{category_id}	Market Market Category	[Market] Market [Category] Category
Products	GET GET GET POST PUT POST PUT DELETE	/products /products/{product_id} /products/{product_id}/feedbacklist /products/{product_id }/feedback/ /products/{product_id }/feedbacklist/{feedback_id} /products /products/{product_id} /products/{product_id}	Feedback Feedback Product Product	[Product] Product [Feedback]
SaveProducts	GET GET POST DELETE	/users/{user_id}/productssaved /users/{user_id}/productssaved/{productssaved_id} /users/{user_id}/productssaved /users/{user_id}/productssaved/{productssaved_id}	ProductSaved	[ProductSaved] ProductSaved

Business Schemes

```
User Schema = {  
  user_id = unique int,  
  username = string,  
  email = string,  
  image = url  
  definitions = int  
}
```

```
News Schema = {  
  news_id = unique int,  
  title = string,  
  description = string,  
  author = string,  
  date = Date,  
  image = url  
}
```

```
Market Schema = {  
  market_id = unique int,  
  name = string,  
  location = string  
  categories = [int]  
}
```

```
Category Schema = {  
  category_id = unique int,  
  name = string,  
  image = url  
  products = [int]  
}
```

```
Feedback Schema = {  
  feedback_id = unique int,  
  user_id = int,  
  feedback = int  
}
```

```
Statistics Schema = {  
  statistics_id = unique int,  
  description = string  
}
```

```
Product Schema = {  
  product_id = unique int,  
  name = string,  
  price = float,  
  location = Market,  
  image = url,  
  producer = string,  
  origin = string,  
  alimentation = string,  
  age = int,  
  feedback_list = [Feedback]  
}
```

```
ProductSaved Schema = {  
  productSaved_id = unique int,  
  user_id = int  
  products_saved = [Product]  
}
```

```
Definitions = {  
  Definition_id = unique int,  
  user_id = int,  
  definition1 = string,  
  definition2 = string,  
  definition3 = string  
  ...  
}
```

Other Schemes

```
UserLogin Schema = {  
  userlogin_id = unique int,  
  email = string,  
  password = string  
}
```

```
UserForgotPass Schema = {  
  userforgotpass_id = unique int,  
  email = string  
}
```