| BE services | Requests | Resources |
|---|----------|--|
| Service 1: User Registration and Authentication Service | GET | /login |
| | POST | /login |
| | GET | /register |
| | POST | /register |
| | GET | /recover-password |
| | POST | /recover-password |
| | GET | /users/{userId}/profile |
| | POST | /users/{userId}/profile |
| | PUT | /users/{userId}/profile |
| | GET | /users/{userId}/profile/account |
| | PUT | /users/{userId}/profile/account |
| | GET | /users/{userId}/profile/settings |
| | PUT | /users/{userId}/profile/settings |
| | GET | /users/{userId}/profile/contact-us |
| | POST | /users/{userId}/profile/contact-us |
| Service 2: Product Information Service | GET | /home |
| | GET | /supermarkets/{supermarketId}/categories |
| | GET | /supermarkets/{supermarketId}/categories/{categoryId}/products |
| | GET | /supermarkets/{supermarketId}/categories/{categoryId}/products/{productId} |
| Service 3: Rating and Feedback Service | GET | /supermarkets/{supermarketId}/categories/{categoryId}/products/{productId}/ratings |
| | POST | /supermarkets/{supermarketId}/categories/{categoryId}/products/{productId}/ratings |
| | PUT | /supermarkets/{supermarketId}/categories/{categoryId}/products/{productId}/ratings |
| Service 4: Favorites Management Service | GET | /favorites |
| | DELETE | /favorites |
| | POST | /supermarkets/{supermarketId}/categories/{categoryId}/products/{productId}/ratings |
| Service 5: News and Statistics Service | GET | /news |
| | GET | /news/{newsld} |
| | GET | /statistics |