

# Recommendation

This API consists of a single controller file called `recommendation_api`, written in JavaScript using Node.js.

The class's methods are described as such:

## endpoint

**Syntax:** `application.app.backend.controllers.recommendation_api.endpoint(application, request, response, maxProducts)`.

**Arguments:**

- **application:** the application's object itself;
- **request:** the request object;
- **response:** the response object;
- **maxProducts:** the max number of products returned in searches.

**Function:** acts as the main function for the controller, using the method's name as to not call the function immediately after exporting the object. Gets the most popular products and on sale products, sends them to the UI and renders it.

**Returns:** nothing.