# Tour Management System

You are required to build an API for a tour management system for this assignment. In this system, you have to provide several endpoints to the client. The endpoints are:

**GET /tours**

* Get all the tours
* The client can select specific fields for getting the information he needs as a query. Example: **/tours?fields=name,image**
* Must be paginated.
* **(BONUS)** The client can send a field (e.g., price) as a query to sort the data with it. Example: **/tours?sort=price**

**POST /tours**

* Add a tour
* Must have a schema and the body should be validated through it.

**GET /tours/:id**

* Get tour details by id
* Send all the information about the tour
* Increase the view count by 1 for this tour every time a user hits this endpoint.

**PATCH /tour/:id**

* Update a tour
* **(BONUS)** The body should be validated

**GET /tour/trending**

* Get the top 3 viewed tour

**GET /tour/cheapest**

* Get the top 3 cheapest tours