API Specifications

get /rooms

Response: List of rooms with all informations

Filter:

- from (DateTime)
- to (DateTime)

Http Codes:

- 200 OK
- 500 Internal Error
- 400 Bad Request

get /rooms/{roomId}

parameters:

• roomld (int)

Response: Information of one room

Http Codes:

- 200 OK
- 500 Internal Error
- 404 Not Found
- 400 Bad Request

post /reservation/{roomld}

parameters:

• roomld (int)

body:

- firstName (string)
- lastName (string)
- email (string)
- doBreakfast (boolean)

Response: OK / NOK

Http Codes:

- 204 No Content
- 500 Internal Error
- 404 Not Found
- 400 Bad Request
- 422 Unprocessable Content

Return Types:

Reservation Information

- roomTitle (string)
- reservationId (int)

get /reservation/confirmation/{reservationId} parameters:

reservationId (int)

Response: Information of one room

Http Codes:

- 200 OK
- 500 Internal Error
- 404 Not Found
- 400 Bad Request

Return Types:

Reservation Confirmation Information

- from (string)
- to(string)
- roomTitle (string)
- roomDescription (string)
- imagePath (string)
- roomPrice (decimal)
- extras (array)
- firstName (string)
- lastName (string)
- eMail (string)
- doBreakfast (boolean)