REST API for Blog Application

A blog is a discussion or informational website published over internet. Please write a REST controller using Spring Boot for a Blog application. The REST API details are given below:

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| --- | --- | --- | --- | --- |
| **Sr. No.** | **Functionality** | **Request Body** | **Response Body** | **HTTP Status codes** |
| 1 | Create a blog post | {title:"India Tourist Places", content:"India is one of the oldest civilisations. It is among the most popular tourist destinations in the world"} | {id:1, title:"India Tourist Places", content:"India is one of the oldest civilisations. It is among the most popular tourist destinations in the world"} | Successful Blog creation Response code: 201 (Created) If title or content is blank then Response code: 400 (Bad request) |
| 2 | Read blog post by id | NA | {id:1, title:"India Tourist Places", content:"India is one of the oldest civilisations. It is among the most popular tourist destinations in the world"} | If blog id is valid then Response code: 200 (OK)  If blog id is invalid then Response code: 404 (Not Found) |
| 3 | Update blog post by id | {title:"Indian Tourism", content:"India is one of the oldest civilisations. It is among the most popular tourist destinations in the world"} | {id:1, title:"Indian Tourism ", content:"India is one of the oldest civilisations. It is among the most popular tourist destinations in the world"} | For valid blog id Response code: 200 (OK)  For invalid blog id:  404 (Not Found) |
| 4 | Delete blog post by id | NA | True/False | For valid blog id Response code: 200 (OK)  For invalid blog id:  404 (Not Found) |
| 5 | Post a new comment on a Blog | {comment: “Nice article”} | {id: 1, blogId: 1, comment: “Nice article”} | For valid blog id Response code: 200 (OK)  For invalid blog id:  404 (Not Found) |

**Note:**

1. Write 2 classes BlogController & Blog (DTO).
2. Participant should give correct URI & HTTP method as per REST specification guidelines.
3. Please send email to [anand.kulkarni1@zensar.com](mailto:anand.kulkarni1@zensar.com) to submit your code. Send BlogController & Blog classes in email body & NOT as an attachment.