**API Specification Doc**

|  |  |  |  |
| --- | --- | --- | --- |
| **Version** | **Date** | **Author** | **Description** |
| 1.0 | 01-07-2023 | Rashid kp | Initial draft |
|  |  |  |  |

## **Schema:**

|  |  |
| --- | --- |
| **Method** | **URL** |
| **GET** | /api/schema/ |

## **Swagger-ui:**

|  |  |
| --- | --- |
| **Method** | **URL** |
| **GET** | /api/swagger-ui/ |

## **Documents:**

|  |  |
| --- | --- |
| **Method** | **URL** |
| **GET** | /api/redoc/ |

## **Post Blog:**

|  |  |
| --- | --- |
| **Method** | **URL** |
| **POST** | /api/blog/blog/ |

## **Request**

|  |  |  |
| --- | --- | --- |
| **Parameter Name** | **Description** | **Type & Length** |
| Token | Token must be added in the header | jwt |
| blog\_image | image | file |
| blog\_descripton |  | string |
| is\_vote | default=False , if true voting features extra added | string |

## **Response**

|  |  |  |
| --- | --- | --- |
| **Parameter Name** | **Description** | **Type & Length** |
| 201 | Return created post | json |
| 403 | Field validation error | json |
| 401 | unautherized | json |

## **Post Blog:**

|  |  |
| --- | --- |
| **Method** | **URL** |
| **GET** | /api/blog/blog/ |

## **Request**

|  |  |  |
| --- | --- | --- |
| **Parameter Name** | **Description** | **Type & Length** |
| Token | Token must be added in the header | jwt |

## **Response**

|  |  |  |
| --- | --- | --- |
| **Parameter Name** | **Description** | **Type & Length** |
| 201 | Return authenticated users post | json |
| 401 | unautherized | json |

## **Get all blogs:**

|  |  |
| --- | --- |
| **Method** | **URL** |
| **POST** | /api/blog/get\_all\_blogs/ |

## **Request**

|  |  |  |
| --- | --- | --- |
| **Parameter Name** | **Description** | **Type & Length** |

## **Response**

|  |  |  |
| --- | --- | --- |
| **Parameter Name** | **Description** | **Type & Length** |
| 200 | Return all blogs | json |

## **Add comments:**

|  |  |
| --- | --- |
| **Method** | **URL** |
| **POST** | /api/blog/add\_comment/ |

## **Request**

|  |  |  |
| --- | --- | --- |
| **Parameter Name** | **Description** | **Type & Length** |
| token | Token must be added in the header | String |
| parent | Replay to any parent comment. If not send comment consider as main comment | String |
| comment\_text |  | string |

## **Response**

|  |  |  |
| --- | --- | --- |
| **Parameter Name** | **Description** | **Type & Length** |
| 201 | Created comment | json |
| 401 | Invalied tocken | json |

## **Blog reaction:**

|  |  |
| --- | --- |
| **Method** | **URL** |
| **POST** | /api/blog/blog\_reaction/ |

## **Request**

|  |  |  |
| --- | --- | --- |
| **Parameter Name** | **Description** | **Type & Length** |
| token | Token must be added in the header | String |
| blog\_number | Which blog | string |
| like | True liked  False dislike | bool |

## **Response**

|  |  |  |
| --- | --- | --- |
| **Parameter Name** | **Description** | **Type & Length** |
| 201 | Return created data | json |
| 401 | Unauthorized, token not valid | json |

## **Vote Reaction**

|  |  |
| --- | --- |
| **Method** | **URL** |
| **POST** | /api/blog/vote\_reaction/ |

## **Request**

|  |  |  |
| --- | --- | --- |
| **Parameter Name** | **Description** | **Type & Length** |
| token | Token must be added in the header | String |
| blog\_number | Which blog | string |
| reaction | Choice: STRONGLY\_SUPPORT, SUPPORT,MODERATE,DISAGREE,STRONGLY\_DISAGREE | string |

## **Response**

|  |  |  |
| --- | --- | --- |
| **Parameter Name** | **Description** | **Type & Length** |
| 201 | Created data | json |
| 401 | Unauthorized,Invalid token | json |

## 