吉首大学



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1.QuestionController

1.1 get a question

1.1.1接口描述

通过id查询问题

1.1.2接口地址

Get api/questions/{id}

1.1.3请求参数

Path Parameters

|  |  |  |  |
| --- | --- | --- | --- |
| field | type | require | comment |
| id | number | yes | 唯一标识 |

1.1.4返回参数

response

|  |  |  |
| --- | --- | --- |
| field | type | comment |
| status | number | HTTP状态码 |
| statusInfo | string | 状态详细信息 |
| data | object | 响应数据 |

status

|  |  |
| --- | --- |
| value | comment |
| 200 | 成功 |
| 400 | 失败 |

data

|  |  |  |
| --- | --- | --- |
| field | type | comment |
| id | int | 唯一标识 |
| title | varchar(50) | 问题名称 |
| content | longText | 问题内容 |
| publish\_date | varchar(100) | 发布时间 |
| like\_amount | int | 点赞量 |
| browse\_amount | int | 浏览量 |
| state | int | 问题状态 |
| user\_id | int | 用户id |
| weigh\_ratio | int | 热度 |

1.2 create a question

1.2.1接口描述

创建/新增一个问题

1.2.2接口地址

POST /questions

1.2.3请求参数

body parameters

|  |  |  |  |
| --- | --- | --- | --- |
| field | type | require | comment |
| data | object | yes | 请求数据 |

data

|  |  |  |  |
| --- | --- | --- | --- |
| field | type | require | comment |
| title | varchar(50) | yes | 文章标题 |
| content | longText | yes | 文章内容 |
| publish\_date | varchar(100) | yes | 发布时间 |
| state | int | yes | 问题状态 |
| user\_id | int | yes | 用户id |

1.2.4 返回参数

response

|  |  |  |
| --- | --- | --- |
| field | type | comment |
| status | number | HTTP状态码 |
| statusInfo | string | 状态详细信息 |
| data | boolean | 响应数据 |

status

|  |  |
| --- | --- |
| value | comment |
| 200 | 成功 |
| 400 | 失败 |

data

|  |  |
| --- | --- |
| value | comment |
| true | 创建成功 |
| false | 创建失败 |

1.3 update a question

1.3.1接口描述

对一条已经发布的问题进行编辑

1.3.2接口地址

PUT api/questions

1.3.3请求参数

body parameters

|  |  |  |  |
| --- | --- | --- | --- |
| field | type | require | comment |
| data | object | yes | 请求数据 |

data

|  |  |  |  |
| --- | --- | --- | --- |
| field | type | require | comment |
| id | int | yes | 唯一标识 |
| title | varchar(50) | no | 问题名称 |
| content | longText | no | 问题内容 |
| publish\_date | varchar(100) | no | 发布时间 |
| like\_amount | int | no | 点赞量 |
| browse\_amount | int | no | 浏览量 |
| state | int | no | 问题状态 |
| user\_id | int | no | 用户唯一标识 |

1.3.4返回参数

response

|  |  |  |
| --- | --- | --- |
| field | type | comment |
| status | number | HTTP状态码 |
| statusInfo | string | 状态详细信息 |
| data | boolean | 响应数据 |

status

|  |  |
| --- | --- |
| value | comment |
| 200 | 成功 |
| 400 | 失败 |

data

|  |  |
| --- | --- |
| value | comment |
| true | 编辑成功 |
| false | 编辑失败 |

1.4 delete a question

1.4.1接口描述

根据id删除问题

1.4.2接口地址

DELETE api/questions/{id}

1.4.3请求参数

path parameters

|  |  |  |  |
| --- | --- | --- | --- |
| field | type | require | comment |
| id | int | 是 | 唯一标识 |

1.4.4返回参数

response

|  |  |  |
| --- | --- | --- |
| field | type | comment |
| status | number | HTTP状态码 |
| statusInfo | string | 状态详细信息 |
| data | boolean | 响应数据 |

status

|  |  |
| --- | --- |
| value | comment |
| 200 | 成功 |
| 400 | 失败 |

data

|  |  |
| --- | --- |
| value | comment |
| true | 删除成功 |
| false | 删除失败 |

1.5 get article by hot

1.5.1接口描述

根据问题的id计算该问题的权重(热度)

1.5.2接口地址

GET api/questions/compute/{id}

1.5.3请求参数

path parameters

|  |  |  |  |
| --- | --- | --- | --- |
| field | type | require | comment |
| id | int | 是 | 唯一标识 |

1.5.4返回参数

response

|  |  |  |
| --- | --- | --- |
| field | type | comment |
| status | number | HTTP状态码 |
| statusInfo | string | 状态详细信息 |
| data | boolean | 响应数据 |

status

|  |  |
| --- | --- |
| value | comment |
| 200 | 成功 |
| 400 | 失败 |

data

|  |  |
| --- | --- |
| value | comment |
| true | 计算成功 |
| false | 计算失败 |

1.6 list question in time

1.6.1接口描述

返回当前库中按时间降序后的所有的问题

1.6.2接口地址

GET api/questions/timeQuestion

1.6.3返回参数

response

|  |  |  |
| --- | --- | --- |
| field | type | comment |
| status | number | HTTP状态码 |
| statusInfo | string | 状态详细信息 |
| data | Array | 响应数据 |

status

|  |  |
| --- | --- |
| value | comment |
| 200 | 成功 |
| 400 | 失败 |

data

|  |  |  |  |
| --- | --- | --- | --- |
| field | type | require | comment |
| id | int | yes | 唯一标识 |
| title | varchar(50) | yes | 问题名称 |
| content | longText | yes | 问题内容 |
| publish\_date | varchar(100) | yes | 发布时间 |
| state | int | yes | 问题状态 |
| user\_id | int | yes | 用户唯一标识 |
| like\_amount | int | yes | 点赞量 |
| browse\_amount | int | yes | 浏览量 |
| weigh\_ratio | int | yes | 热度 |

1.7 list question by hot in time

1.7.1接口描述

根据当天发布的问题的权重返回降序后的所有问题

1.7.2接口地址

GET api/questions/hotQuestion/{time}

1.7.3请求参数

path parameters

|  |  |  |  |
| --- | --- | --- | --- |
| field | type | require | comment |
| time | string | yes | 当天的时间 |

1.7.4返回参数

response

|  |  |  |
| --- | --- | --- |
| field | type | comment |
| status | number | HTTP状态码 |
| statusInfo | string | 状态详细信息 |
| data | array | 响应数据 |

status

|  |  |
| --- | --- |
| value | comment |
| 200 | 成功 |
| 400 | 失败 |

data

|  |  |  |  |
| --- | --- | --- | --- |
| field | type | require | comment |
| user\_id | int | yes | 用户唯一标识 |
| title | varchar(50) | yes | 问题名称 |
| content | longText | yes | 问题内容 |
| publish\_date | varchar(100) | yes | 发布时间 |
| state | int | yes | 问题状态 |
| id | int | yes | 唯一标识 |
| like\_amount | int | yes | 点赞量 |
| browse\_amount | int | yes | 浏览量 |
| weigh\_ratio | int | yes | 热度 |

2.ResponseController

2.1 get a Response

2.1.1接口描述

根据id查询解答

2.1.2接口地址

GET api/responses/{id}

2.1.3 请求参数

path parameters

|  |  |  |  |
| --- | --- | --- | --- |
| field | type | require | comment |
| id | int | 是 | 唯一标识 |

2.1.4返回参数

response

|  |  |  |
| --- | --- | --- |
| field | type | comment |
| status | number | HTTP状态码 |
| statusInfo | string | 状态详细信息 |
| data | object | 响应数据 |

status

|  |  |
| --- | --- |
| value | comment |
| 200 | 成功 |
| 400 | 失败 |

data

|  |  |  |
| --- | --- | --- |
| field | type | comment |
| id | int | 唯一标识 |
| content | longText | 问题内容 |
| publish\_date | Varchar(100) | 发布时间 |
| like\_amount | Int | 点赞量 |
| browse\_amount | int | 浏览量 |
| id | int | 题目id |
| user\_id | int | 用户id |

2.2 create a response

2.2.1接口描述

创建/新增一条解答

2.2.2接口地址

POST api/responses

2.2.3请求参数

body parameters

|  |  |  |  |
| --- | --- | --- | --- |
| field | type | require | comment |
| data | object | yes | 请求数据 |

data

|  |  |  |  |
| --- | --- | --- | --- |
| field | type | require | comment |
| content | longText | 是 | 问题内容 |
| publish\_date | varchar(100) | 是 | 发布时间 |
| like\_amount | int | 是 | 点赞量 |
| browse\_amount | int | 是 | 浏览量 |
| id | int | 是 | 问题id |
| user\_id | int | 是 | 用户id |

2.2.4 返回参数

response

|  |  |  |
| --- | --- | --- |
| field | type | comment |
| status | number | HTTP状态码 |
| statusInfo | string | 状态详细信息 |
| data | boolean | 响应数据 |

status

|  |  |
| --- | --- |
| value | comment |
| 200 | 成功 |
| 400 | 失败 |

data

|  |  |
| --- | --- |
| value | comment |
| true | 创建成功 |
| false | 创建失败 |

2.3 delete a Response

2.3.1接口描述

根据id删除解答

2.3.2接口地址

DELETE/responses/{id}

2.3.3请求参数

path parameters

|  |  |  |  |
| --- | --- | --- | --- |
| field | type | require | comment |
| id | int | 是 | 唯一标识 |

2.3.4返回参数

response

|  |  |  |
| --- | --- | --- |
| field | type | comment |
| status | number | HTTP状态码 |
| statusInfo | string | 状态详细信息 |
| data | boolean | 响应数据 |

status

|  |  |
| --- | --- |
| value | comment |
| 200 | 成功 |
| 400 | 失败 |

data

|  |  |
| --- | --- |
| value | comment |
| true | 创建成功 |
| false | 创建失败 |