MyBlog Project API 설계

태그	Java & Spring Class
Status	진행 중
담당자	🖼 임채영
마감일	@2023년 6월 29일
설명	myBlog project의 HTTP 통신을 위한 API 설계서 초안입니다.

API 명세서

기능	HTTP 메서드	API Path	Request Header	Request Body	Response Header	Response Body

회원가입	POST	/api/user/signup		{
				"username" : "chaeyoung" ,
				"password" : "1234"
				}
						{
						"status" : "200" ,
						"message" : "회원가입 성공 "
						}

로그인	POST	/api/user/login		{
				"username" : "chaeyoung" ,
				"password" : "1234"
				}
					key : Authorization
					value : Bearer eyJhbGciOiJIUzI1NiJ9.eyJzdWIiOiJzc3NzcyIsImF1dGgiOiJVU0VSIiwiZXhwIjoxNjg3OTY1NDQ4LCJpYXQiOjE2ODc5NjE4NDh9.a830DZ8XPv4bu1xB5dSSAGliFEHzihaL-nitzboOBMI
						{
						"status" : "200" ,
						"message" : "로그인 성공 "
						}

전체 게시글 조회	GET	/api/posts				{
						  "id": 2,
						  "title": "bro",
						  "username": "chayoung",
						  "contents": "man",
						  "createdAt": "2023-06-28T12:39:03.073279",
						  "modifiedAt": "2023-06-28T12:39:03.073279",
						  "commentResponseDtoList":
						  [
						    {
						    "id": 4,
						    "contents": "난 나중이지롱",
						    "username": "chayoung",
						    "post_id": 2,
						    "createdAt": "2023-06-28T12:53:17.813231",
						    "modifiedAt": "2023-06-28T12:53:17.813231"
						    },
						    {
						    "id": 3,
						    "contents": "내가 먼저야아",
						    "username": "chayoung",
						    "post_id": 2,
						    "createdAt": "2023-06-28T12:47:38.406006",
						    "modifiedAt": "2023-06-28T12:47:38.406006"
						    }
						  ]
						  },
						  {
						  "id": 1,
						  "title": "접근되나?",
						  "username": "chayoung",
						  "contents": "안되나?",
						  "createdAt": "2023-06-28T12:38:51.063372",
						  "modifiedAt": "2023-06-28T12:55:38.098278",
						  "commentResponseDtoList":
						  [
						    {
						    "id": 2,
						    "contents": "whatsup",
						    "username": "chayoung",
						    "post_id": 1,
						    "createdAt": "2023-06-28T12:42:02.199583",
						    "modifiedAt": "2023-06-28T12:42:02.199583"
						    },
						    {
						    "id": 1,
						    "contents": "a-yo",
						    "username": "chayoung",
						    "post_id": 1,
						    "createdAt": "2023-06-28T12:41:50.886793",
						    "modifiedAt": "2023-06-28T12:41:50.886793"
						    }
						  ]
						  }

선택 게시글 조회	GET	/api/user/posts/{id}				{
						  "id": 1,
						  "title": "접근되나?",
						  "username": "chayoung",
						  "contents": "안되나?",
						  "createdAt": "2023-06-28T12:38:51.063372",
						  "modifiedAt": "2023-06-28T12:55:38.098278",
						  "commentResponseDtoList":
						  [
						    {
						    "id": 2,
						    "contents": "whatsup",
						    "username": "chayoung",
						    "post_id": 1,
						    "createdAt": "2023-06-28T12:42:02.199583",
						    "modifiedAt": "2023-06-28T12:42:02.199583"
						    },
						    {
						    "id": 1,
						    "contents": "a-yo",
						    "username": "chayoung",
						    "post_id": 1,
						    "createdAt": "2023-06-28T12:41:50.886793",
						    "modifiedAt": "2023-06-28T12:41:50.886793"
						    }
						  ]
						  }

기능	HTTP 메서드	API Path	Request Header	Request Body	Response Header	Response Body

게시글 작성	POST	/api/post	key : Authorization
			value : Bearer eyJhbGciOiJIUzI1NiJ9.eyJzdWIiOiJzc3NzcyIsImF1dGgiOiJVU0VSIiwiZXhwIjoxNjg3TY1NDQ4LCJpYXQiOjE2ODc5NjE4NDIh9.a830DZ8XPv4bu1xB5dSSAGliFEHzihaL-nitzboOBMI
				{
				"title" : "today",
				"contents" : "hello"
				}
						{
						    "id": 5,
						    "title": "today",
						    "username": "chayoung",
						    "contents": "hello",
						    "createdAt": "2023-06-29T09:22:30.3854929",
						    "modifiedAt": "2023-06-29T09:22:30.3854929",
						    "commentResponseDtoList": **null**
						}

게시글 수정	PUT	/api/post/{id}	key : Authorization
			value : Bearer eyJhbGciOiJIUzI1NiJ9.eyJzdWIiOiJzc3NzcyIsImF1dGgiOiJVU0VSIiwiZXhwIjoxNjg3TY1NDQ4LCJpYXQiOjE2ODc5NjE4NDIh9.a830DZ8XPv4bu1xB5dSSAGliFEHzihaL-nitzboOBMI
				{
				"title" : "today",
				"contents" : "hello"
				}
						{
						    "id": 5,
						    "title": "today",
						    "username": "chayoung",
						    "contents": "hello",
						    "createdAt": "2023-06-29T09:22:30.3854929",
						    "modifiedAt": "2023-06-29T09:22:30.3854929",
						    "commentResponseDtoList": **null**
						}

게시글 삭제	DELETE	/api/post/{id}	key : Authorization
			value : Bearer eyJhbGciOiJIUzI1NiJ9.eyJzdWIiOiJzc3NzcyIsImF1dGgiOiJVU0VSIiwiZXhwIjoxNjg3TY1NDQ4LCJpYXQiOjE2ODc5NjE4NDIh9.a830DZ8XPv4bu1xB5dSSAGliFEHzihaL-nitzboOBMI
						{
						"status" : "200" ,
						"message" : "게시글 삭제 성공 "
						}

댓글 작성	POST	/api/post/{post_id}/comment	key : Authorization
			value : Bearer eyJhbGciOiJIUzI1NiJ9.eyJzdWIiOiJzc3NzcyIsImF1dGgiOiJVU0VSIiwiZXhwIjoxNjg3TY1NDQ4LCJpYXQiOjE2ODc5NjE4NDIh9.a830DZ8XPv4bu1xB5dSSAGliFEHzihaL-nitzboOBMI
				{
				"contents" : "hello"
				}
						{
						"id": 5,
						"contents": "hello",
						"username": "chayoung",
						"post_id": 4,
						"createdAt": "2023-06-29T09:26:53.9133995",
						"modifiedAt": "2023-06-29T09:26:53.9133995"
						}

댓글 수정	PUT	/api/post/comment/{comment_id}	key : Authorization
			value : Bearer eyJhbGciOiJIUzI1NiJ9.eyJzdWIiOiJzc3NzcyIsImF1dGgiOiJVU0VSIiwiZXhwIjoxNjg3TY1NDQ4LCJpYXQiOjE2ODc5NjE4NDIh9.a830DZ8XPv4bu1xB5dSSAGliFEHzihaL-nitzboOBMI
				{
				"contents" : "hh22"
				}
						{
						"id": 5,
						"contents": "hh22",
						"username": "chayoung",
						"post_id": 4,
						"createdAt": "2023-06-29T09:26:53.9134",
						"modifiedAt": "2023-06-29T09:26:53.9134"
						}

댓글 삭제	DELETE	/api/post/comment/{comment_id}	key : Authorization
			value : Bearer eyJhbGciOiJIUzI1NiJ9.eyJzdWIiOiJzc3NzcyIsImF1dGgiOiJVU0VSIiwiZXhwIjoxNjg3TY1NDQ4LCJpYXQiOjE2ODc5NjE4NDIh9.a830DZ8XPv4bu1xB5dSSAGliFEHzihaL-nitzboOBMI
						{
						"status": 200,
						"message": "댓글 삭제 성공"
						}