JavaScript Course Assignment 2

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| Resource | /register |
| Method | POST |
| Authenticated | No |
| Request Body | {  "name" : "arnaud",  "email": "arnaud@gmail.com",  "password" : "arnaudmaarek"  } |
| Returns |  |
| On Error | 400 Bad Request, 500 Internal Server Error |

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| --- | --- |
| Resource | /login |
| Method | POST |
| Authenticated | No |
| Request Body | {  "email": "arnaud@gmail.com",  "password" : "arnaudmaarek"  } |
| Returns | {  "token": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJjdXJyZW50X3VzZXIiOnsibmFtZSI6IkFkbWluIiwiaWQiOjEsImVtYWlsIjoiYWRtaW5AYWRtaW4uY29tIiwicGFzc3dvcmQiOiIkMmIkMTAkLjdaLjNlYUE5cGIybzliVjVpR3JFdUdMZU9ER1FWSkdVLmFIdnE3WUxVbzFqWHJPYzB1dTIiLCJkYXRlIjoiMjYuMTIuMjFUMjI6MTQ6MjcuNjY5WiIsInN0YXR1cyI6ImFjdGl2ZWQifSwiaWF0IjoxNjQwNzY2ODI4LCJleHAiOjE2NDA3Njc0Mjh9.mfp\_cvrM3hls-VhY41U70RzmvXx4-zZP7ahhnT3euXw"  } |
| On Error | 400 Bad Request, 401 Unauthorized, 403 Forbidden, 500 Internal Server Error |

|  |  |
| --- | --- |
| Resource | /users |
| Method | GET |
| Authenticated | Yes |
| Request Body |  |
| Returns | [  {  "name": "Admin",  "id": 1,  "email": "admin@admin.com",  "password": "$2b$10$.7Z.3eaA9pb2o9bV5iGrEuGLeODGQVJGU.aHvq7YLUo1jXrOc0uu2",  "date": "26.12.21T22:14:27.669Z",  "status": "actived"  },  {  "name": "arnaud",  "id": 2,  "email": "arnaud@gmail.com",  "password": "$2b$10$LvLzEmAODEx85rfwZkx2xucPw7mEUBEELLmlubiXnMEZhR75BhjvW",  "date": "2021-12-29T08:33:43.064Z",  "status": "created"  }  ] |
| On Error | 403 Forbidden, 500 Internal Server Error |

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| --- | --- |
| Resource | /logout |
| Method | DELETE |
| Authenticated | YES |
| Request Body |  |
| Returns | “Log out successfully !” |
| On Error | 400 Bad Request, 500 Internal Server Error |

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| --- | --- |
| Resource | /delete\_user |
| Method | DELETE |
| Authenticated | Yes |
| Request Body |  |
| Returns | The following user has been deleted: {  "curr\_user": {  "name": "arnaud",  "id": 3,  "email": "arnaud@gmail.com",  "password": "$2b$10$6ht2MVABWDJ626zGVuvjc.8U3CFesDa.xGpuE/9i5Vs9WssY20Nza",  "date": "2021-12-29T08:48:54.100Z",  "status": "deleted"  }  } |
| On Error | 400 Bad Request, 403 Forbidden, 500 Internal Server Error |

|  |  |
| --- | --- |
| Resource | /delete\_user\_by\_admin |
| Method | DELETE |
| Authenticated | Yes |
| Request Body | {  "id" : 2  } |
| Returns | The following user has been deleted: {  "curr\_user": {  "name": "shai",  "id": 2,  "email": "shai@gmail.com",  "password": "$2b$10$fu4IktNTncInm5C5DRhRQeo6WHyVm1AJLHpLVmZF6e/TQ3PT8EhOG",  "date": "2021-12-29T08:48:52.088Z",  "status": "deleted"  }  } |
| On Error | 400 Bad Request, 401 Unauthorized, 403 Forbidden, 500 Internal Server Error |

|  |  |
| --- | --- |
| Resource | /approve/:id |
| Method | PUT |
| Authenticated | Yes |
| Request Body |  |
| Returns | The following user has been approved: {  "curr\_user": {  "name": "shai",  "id": 2,  "email": "shai@gmail.com",  "password": "$2b$10$fu4IktNTncInm5C5DRhRQeo6WHyVm1AJLHpLVmZF6e/TQ3PT8EhOG",  "date": "2021-12-29T08:48:52.088Z",  "status": "actived"  }  } |
| On Error | 400 Bad Request, 401 Unauthorized, 403 Forbidden, 500 Internal Server Error |

|  |  |
| --- | --- |
| Resource | /suspend/:id |
| Method | Put |
| Authenticated | Yes |
| Request Body |  |
| Returns | The following user has suspended: {  "curr\_user": {  "name": "shai",  "id": 2,  "email": "shai@gmail.com",  "password": "$2b$10$hJkuvXjFOqCibNJU9EfTIeJW2ZpKBKYUM.6l/1eWhtG0FL1myiCMy",  "date": "2021-12-29T08:22:13.150Z",  "status": "suspended"  }  } |
| On Error | 400 Bad Request, 401 Unauthorized, 403 Forbidden, 500 Internal Server Error |

|  |  |
| --- | --- |
| Resource | /restore/:id |
| Method | PUT |
| Authenticated | Yes |
| Request Body |  |
| Returns | The following user has restored: {  "curr\_user": {  "name": "shai",  "id": 2,  "email": "shai@gmail.com",  "password": "$2b$10$hJkuvXjFOqCibNJU9EfTIeJW2ZpKBKYUM.6l/1eWhtG0FL1myiCMy",  "date": "2021-12-29T08:22:13.150Z",  "status": "actived"  }  } |
| On Error | 400 Bad Request, 401 Unauthorized, 403 Forbidden, 500 Internal Server Error |

|  |  |
| --- | --- |
| Resource | /publish |
| Method | POST |
| Authenticated | Yes |
| Request Body | { "text" : "JavaScript is the best language in the world !" } |
| Returns | {  "message": "JavaScript is the best language in the world !",  "id": 9,  "date": "2021-12-29T08:59:56.548Z",  "user\_id": 2,  "status": "published"  } |
| On Error | 400 Bad Request, 401 Unauthorized, 403 Forbidden, 500 Internal Server Error |

|  |  |
| --- | --- |
| Resource | /delete\_post |
| Method | DELETE |
| Authenticated | Yes |
| Request Body | { "post" : 1 } |
| Returns | "You delete the post successfuly !" |
| On Error | 400 Bad Request, 401 Unauthorized, 403 Forbidden, 500 Internal Server Error |

|  |  |
| --- | --- |
| Resource | /get\_posts |
| Method | GET |
| Authenticated | Yes |
| Request Body |  |
| Returns | [  {  "message": "JavaScript is the best language in the world !",  "id": 9,  "date": "2021-12-29T08:59:56.548Z",  "user\_id": 2,  "status": "published"  }  ] |
| On Error | 400 Bad Request, 401 Unauthorized, 403 Forbidden, 500 Internal Server Error |

|  |  |
| --- | --- |
| Resource | /get\_messages |
| Method | GET |
| Authenticated | Yes |
| Request Body | [  {  "message": "hi friend",  "id": 1,  "date": "2021-12-29T07:53:11.768Z",  "from": 2,  "to": 2  },  {  "message": "hi friend I'm the admin",  "id": 2,  "date": "2021-12-29T07:53:11.799Z",  "from": 1,  "to": "everyone"  }  ] |
| Returns |  |
| On Error | 400 Bad Request, 401 Unauthorized, 403 Forbidden, 500 Internal Server Error |

|  |  |
| --- | --- |
| Resource | /send\_message |
| Method | POST |
| Authenticated | Yes |
| Request Body | {  "text" : "hi friend",  "friend\_id" : 2  } |
| Returns | {  "message": "hi friend",  "id": 3,  "date": "2021-12-29T09:12:10.265Z",  "from": 2,  "to": 2  } |
| On Error | 400 Bad Request, 401 Unauthorized, 403 Forbidden, 500 Internal Server Error |