**Appendix A**: database data for testing

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **ID** | **First name** | **Last name** | **email** | **password** | **role** | **Description** | **Company** | **position** | **Start intership** | **code** | **avatar** | **sign** |
| 1 | Veerapat | In-ongkarn | karjkeng@hotmail.com | karjkeng | Student | Hi!... | Buzzwoo! | Junior Frontend Developer | 09/03/2016 | - | pic\_veerapat | sign\_veerapat |
| 8 | Isaac | Newton | Newton@xmail.com | newton1 | Student | I am a student | XYZ University | Student | 01/04/2017 | - | pic\_newton | sign\_newton |
| 9 | Marie | Curie | Curie@xmail.com | curie1 | Student | I am a student | XYZ University | Student | 01/04/2017 | - | pic\_curie | sign\_curie |
| 10 | Thomas | Edison | Edison@xmail.com | edison1 | Student | I am a student | XYZ University | Student | 01/04/2017 | - | pic\_edison | sign\_edison |
| 11 | Rosalind | Franklin | Franklin@xmail.com | franklin1 | Student | I am a student | XYZ University | Student | 01/04/2017 | - | pic\_franklin | sign\_franklin |
| 6 | Michael | Faraday | Faraday@xmail.com | faraday1 | Mentor | I am a Mentor | ABCCompany | Owner | - | #16790 | pic\_faraday | sign\_faraday |
| 12 | Alexander | Graham Bell | Graham@xmail.com | graham1 | Mentor | I am a Mentor | ABCCompany | Owner | - | #c20ad | pic\_graham | sign\_graham |
| 13 | Charles | Darwin | Darwin@xmail.com | darwin1 | Supervisor | I am a Supervisor | XYZ University | Lecturer | - | #c51ce | pic\_darwin | sign\_darwin |
| 7 | Albert | Einstein | Einstein@xmail.com | einstein1 | Supervisor | I am a Supervisor | XYZ University | Lecturer | - | #8f14e | pic\_einstein | sign\_einstein |

**User**

**Project**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ID** | **Name** | **Description** | **Start** | **User** | **Task** |
| 1 | 1sr Project | Yeahhh! |  | 1 Veerapat In-ongkarn object |  |
| 2 | Gravity project | This is the gravity project. | 13/04/2017 | 8 Isaac Newton object | Task[1,2,3,4,5,6,9] |
| 3 | Test project | This is a test project. | - | 8 Isaac Newton object | Task[7,8] |
| 4 | Bulb project | This is a bulb project. | 2017-04-23 | 10 Thomas Edison object |  |

**Task**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **ID** | **Name** | **Description** | **Start** | **Task\_type** | **Project** | **TaskLog** | **Comment** |
| 1 | Task1 | This is a task 1 | 2017-04-13 | Doing | Project id 2 | TaskLog[7,19] | Comment[1,9] |
| 2 | Task2 | This is a task 2 | 2017-04-16 | Doing | Project id 2 | TaskLog[2,9] |  |
| 3 | Task3 | This is a task 3 | 2017-04-18 | ToDo | Project id 2 | TaskLog[3] |  |
| 4 | Task4 | This is a task 4 | 2017-04-21 | Doing | Project id 2 | TaskLog[4,12] |  |
| 5 | Task5 | This is a task 5 | 2017-04-23 | Done | Project id 2 | TaskLog[5,13,14] |  |
| 6 | Test task |  | 2017-04-29 | ToDo | Project id 2 | TaskLog[11] |  |
| 7 | Test task 1 | This is a test task 1 | 2017-04-23 | Doing | Project id 4 | TaskLog[15,17] | Comment[7] |
| 8 | Test task 2 | This is a test task 2 | 2017-04-24 | ToDo | Project id 4 | TaskLog[16] | Comment[9] |
| 9 | Task 9 | This is a task 9 | 2017-04-23 | ToDo | Project id 2 | TaskLog[18] |  |

**TaskLog**

|  |  |  |  |
| --- | --- | --- | --- |
| **ID** | **Start** | **Task\_type** | **Task** |
| 2 | 2017-04-17 | ToDo | Task Object id 2 |
| 3 | 2017-04-18 | ToDo | Task Object id 3 |
| 4 | 2017-04-21 | ToDo | Task Object id 4 |
| 5 | 2017-04-23 | ToDo | Task Object id 5 |
| 7 | 2017-04-13 | ToDo | Task Object id 1 |
| 9 | 2017-04-16 | Doing | Task Object id 2 |
| 11 | 2017-04-29 | ToDo | Task Object id 6 |
| 12 | 2017-04-22 | Doing | Task Object id 4 |
| 13 | 2017-04-28 | Doing | Task Object id 5 |
| 14 | 2017-04-01 | Done | Task Object id 5 |
| 15 | 2017-04-23 | ToDo | Task Object id 7 |
| 16 | 2017-04-24 | ToDo | Task Object id 8 |
| 17 | 2017-04-23 | Doing | Task Object id 7 |
| 18 | 2017-04-23 | ToDo | Task Object id 9 |
| 19 | 2017-04-24 | Doing | Task Object id 1 |

**Comment**

|  |  |  |  |
| --- | --- | --- | --- |
| **ID** | **Text** | **User** | **Task** |
| 1 | Test comment by Supervisor | 7 Albert Einstein Object | Task Object id 1 |
| 7 | Test comment at test task 1 | 10 Thomas Edison Object | Task Object id 7 |
| 8 | Test comment on task 6 | 8 Isaac Newton Object | Task Object id 9 |
| 9 | Test comment 1 | 8 Isaac Newton Object | Task Object id 1 |

**Notify**

|  |  |  |
| --- | --- | --- |
| **ID** | **Object\_id** | **Type** |
| 2 | 7 | TASK |
| 4 | 9 | TASK |
| 6 | 1 | COMMENT |
| 9 | 12 | TASK |
| 10 | 13 | TASK |
| 11 | 14 | TASK |
| 15 | 17 | TASK |
| 16 | 7 | COMMENT |
| 18 | 9 | COMMENT |
| 19 | 19 | TASK |