**Install**

1. Clone the repository $ *git clone git@github.com:josephngugi48/projectmanagement-28012022.git*
2. Install the composer and npm dependencies $ *composer install* $ *yarn install*
3. Copy the provided .env file $ *cp .env.example .env* {create database locally}
4. Run $ *php artisan migrate*
5. Setup your app key $ *php artisan key:generate*
6. Start sail $ *php artisan run serve*
7. Incase of any installation error, try running:
   1. $ composer install (*make sure you have composer in your machine/server*),
   2. $ composer update ,
   3. $ php artisan migrate
   4. $ php artisan key:generate

**Running Locally**

* The project is already configured with Laravel, and it is the recommend way to run it locally.
* The followign services are already configured and available in localhost:.

| **Service** | **Port** |
| --- | --- |
| MySQL | 3306 |
| PhpMyAdmin | 80 |

* Run below SQL queries to create the system default table items (i.e. Country, Org units, Project Status, Themes, Users, Funds)

-- Country:

INSERT INTO `countries` (`id`, `countryname`, `countrycode`, `created\_at`, `updated\_at`) VALUES

(1, 'GLOBAL', '', NULL, NULL),

(2, 'Kenya', '', NULL, NULL),

(3, 'Somalia', '', NULL, NULL);

-- Org units:

INSERT INTO `org\_units` (`id`, `orgunit`, `created\_at`, `updated\_at`) VALUES

(1, 'Urban Economy', NULL, NULL),

(2, 'External Relations', NULL, NULL),

(3, 'Liaison Office New York/Washington', NULL, NULL),

(4, 'Regional Office for Africa', NULL, NULL);

-- Project Status:

INSERT INTO `project\_statuses` (`id`, `statusname`, `isdisabled`, `created\_at`, `updated\_at`) VALUES

(1, 'Approved', 1, NULL, NULL),

(2, 'Pending Approval', 1, NULL, NULL);

-- Themes:

INSERT INTO `themes` (`id`, `themetitle`, `created\_at`, `updated\_at`) VALUES

(1, 'Urban Economy', NULL, NULL),

(2, 'Advocacy', NULL, NULL),

(3, 'Management', NULL, NULL),

(4, 'Urban Land, Legislation & Governance', NULL, NULL),

(5, 'Risk Reduction and Rehabilitation', NULL, NULL);

-- Users:

INSERT INTO `users` (`id`, `name`, `email`, `email\_verified\_at`, `password`, `remember\_token`, `created\_at`, `updated\_at`) VALUES

(1, 'Joseph', 'josephngugi48@gmail.com', NULL, '$2y$10$M8ziPCpD/vrszV.hHCkvbud06cHWITvmNwlA4fh120dUipe2pLVHG', NULL, '2022-01-28 06:30:51', '2022-01-28 06:30:51');

-- Funds:

INSERT INTO funds (id, fundscode, created\_at) VALUES(1, 'FNO', '2022-01-28 06:30:51'), (2, 'FNE', '2022-01-28 06:30:51'), (3, 'FOD', '2022-01-28 06:30:51'), (4, 'FJO', '2022-01-28 06:30:51'), (5, 'QXB', '2022-01-28 06:30:51');

**API Details**

* 1. GET Project(s)

**Request Type:** GET Request

**URL:** [http://127.0.0.1:8000/api/projects/{id}](http://127.0.0.1:8000/api/projects/%7bid%7d)

**Note:** The {id} can be numeric (1, 2, 3, etc.), string (All) or Blank

**Get Project(s) Request Method Name:** projects/{id}

* 1. GET Project(s)

**Request Type:** GET Request

**URL:** http://127.0.0.1:8000/api/projects/country/{id}

**Note:** The {id} can be numeric (1, 2, 3, etc.), string (Kenya, Somalia, GLOBAL), Blank

**Get Country(s) Request Method Name:** country/{id}

* 1. GET Project(s)

**Request Type:** GET Request

**URL:** [http://127.0.0.1:8000/api/projects/ApprovalStatus/{id}](http://127.0.0.1:8000/api/projects/ApprovalStatus/%7bid%7d)

**Note:** The {id} can be numeric (1, 2, 3, etc.), string (Kenya, Somalia, GLOBAL), Blank

**Get Project Approval Status Request Method Name:** ApprovalStatus /{id}