DIUSPP API Documentation (Beta) Version v1.0

1. Documentation

}

#Read documentation

```
URL: __Site URL__/api/documentation/read/{project_id}
Request Type: GET
```

#Add new documentation

```
URL: __Site URL__/api/documentation/add
Request Type: POST
Parameter: {
        "documentation " : "",
        " project_id " : "",
        " user_id " : ""
}
```

#Update documentation

```
URL: __Site URL__/api/documentation/update/{id}
Request Type: PUT
Parameter: {
        "documentation " : "",
        " project_id " : "",
        " user_id " : ""
}
```

#Delete documentation

URL: __Site URL__/api/documentation/delete/{id}

Request Type: DELETE

2. Feature

```
#Read Feature
URL: __Site URL__/api/feature/read/{project_id}
Request Type: GET
#Add new Feature
URL: __Site URL__/api/feature/add
Request Type: POST
Parameter: {
      "feature ": "",
      " project_id " : "",
      " user id " : ""
}
#Update Feature
URL: __Site URL__/api/feature/update/{id}
Request Type: PUT
Parameter: {
      "feature ": "",
      " project_id " : "",
      " user_id " : ""
}
#Delete Feature
URL: __Site URL__/api/feature/delete/{id}
Request Type: DELETE
```

3. Presentation

#Read presentation URL: Site URL /api/presentation/read/{project id} Request Type: GET #Add new presentation URL: __Site URL__/api/presentation/add Request Type: POST Parameter: { "presentation": "", " project_id " : "", " user_id " : "" } **#Update presentation** URL: __Site URL__/api/presentation/update/{id} Request Type: PUT Parameter: { "presentation":"", " project_id " : "", "user id":"" } **#Delete presentation**

URL: __Site URL__/api/presentation/delete/{id}

Request Type: DELETE

4. Proposal

#Read proposal

```
URL: __Site URL__/api/proposal/read/{project_id}
Request Type: GET
#Add new proposal
URL: Site URL /api/proposal/add
Request Type: POST
Parameter: {
      "proposal ": "",
      " project_id " : "",
      " user id " : ""
}
#Update proposal
URL: __Site URL__/api/proposal/update/{id}
Request Type: PUT
Parameter: {
      "proposal":"",
      " project_id " : "",
      " user id " : ""
}
#Delete proposal
URL: __Site URL__/api/proposal/delete/{id}
Request Type: DELETE
```

5. Review

#Read review

```
URL: __Site URL__/api/review/read/{project_id}
Request Type: GET
#Add new review
URL: Site URL /api/review/add
Request Type: POST
Parameter: {
      "review ": "",
      " project_id " : "",
      " user_id " : ""
}
#Update review
URL: __Site URL__/api/review/update/{id}
Request Type: PUT
Parameter: {
      "review ": "",
      " project_id " : "",
      " user id ":""
}
#Delete review
URL: Site URL /api/review/delete/{id}
Request Type: DELETE
```

6. SRS

#Read SRS URL: __Site URL__/api/srs/read/{project_id} Request Type: GET **#Add new SRS** URL: __Site URL__/api/srs/add Request Type: POST Parameter: { "srs ":"", " project_id " : "", " user_id " : "" } **#Update SRS** URL: __Site URL__/api/srs/update/{id} Request Type: PUT Parameter: { "srs ":"", " project_id " : "", " user id " : "" } **#Delete SRS** URL: __Site URL__/api/srs/delete/{id}

Request Type: DELETE

7. Project

#Read project by id

```
URL: __Site URL__/api/project/read/{id}
Request Type: GET
```

#Read all project

```
URL: __Site URL__/api/project/read
```

Request Type: GET

#Add new project

```
URL: __Site URL__/api/project/add
Request Type: POST
Parameter: {
        "p_name" : ",
        "p_group " : ",
        "p_slug" : ",
        "p_semester" : ",
        "p_catagory " : ",
        "p_language" : ",
        "p_framework" : ",
        "p_admin_id " : "
}
```

#Update project

```
URL: __Site URL__/api/project/update/{id}
Request Type: PUT
Parameter: {
      "p_name":",
      "p_group " : ",
      " p_slug": ",
      "p_semester":",
      "p_subject":",
      "p_catagory":",
      " p_language" : ",
      " p_framework" : ",
      "p_admin_id " : "
}
#Delete project
URL: Site URL /api/project/delete/{id}
Request Type: DELETE
```

8. Group

#Read group by project ID

```
URL: __Site URL__/api/group/read/byprojectid/{project_id}
```

#Read group by admin ID

```
URL: __Site URL__/api/group/read/byadminid/{admin_id}
```

Request Type: GET

Request Type: GET

```
URL: __Site URL__/api/group/read
Request Type: GET
#Add new group
URL: __Site URL__/api/group/add
Request Type: POST
Parameter: {
     "requirement engineer":",
     "programer":",
      "designer":",
      "tester ": ",
      "project_manager":",
      "srs ":",
     "proposal":",
      "documentation ":",
     "project_id":",
     "admin id":"
}
#Update group
URL: __Site URL__/api/group/update/{id}
Request Type: PUT
Parameter: {
      "requirement_engineer":",
      "programer":",
     "designer":",
      "tester " : ",
      "project_manager":",
      "srs ":",
     "proposal":",
      "documentation ":",
}
```

#Read all group

#Delete group

URL: __Site URL__/api/group/delete/{id}

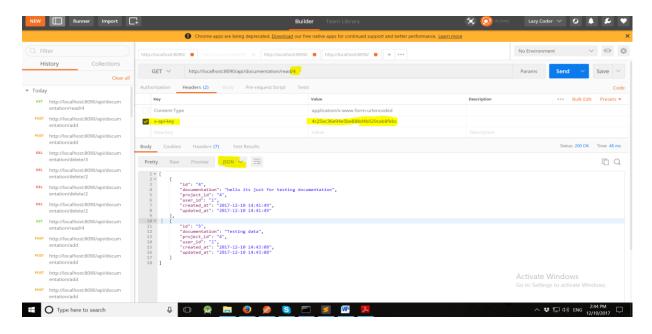
Request Type: DELETE

9. Authentication

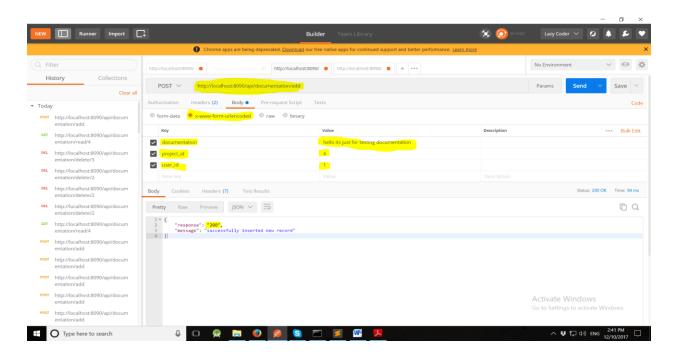
```
#Sign In
URL: __Site URL__/api/login
Request Type: POST
Parameter: {
      " u_email " : "",
      " u_password " : ""
}
#Sign Up
URL: __Site URL__/api/signup
Request Type: POST
Parameter: {
      "name" : "",
      "email" : "",
      "password":"",
      "remember_token":""
}
```

Screenshot of API testing

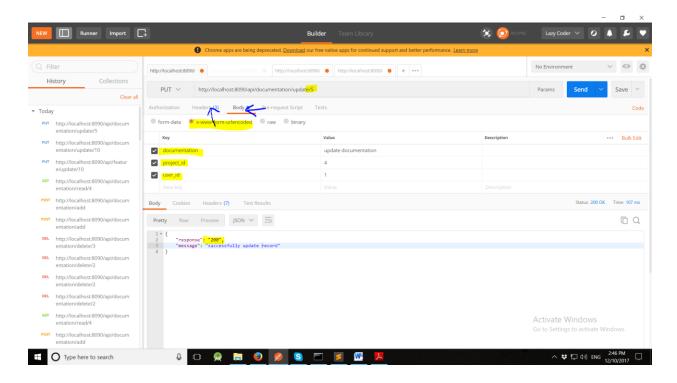
#Get method



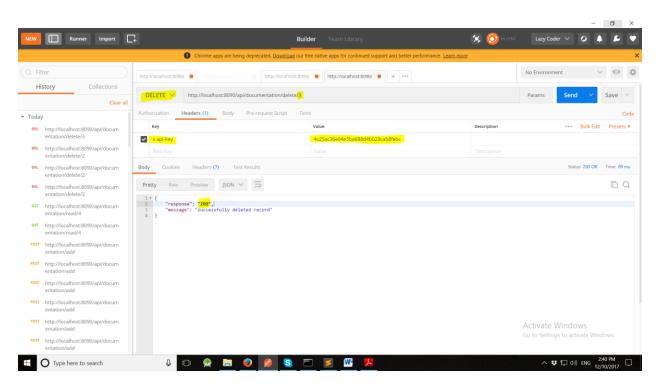
#POST Method



#PUT Method

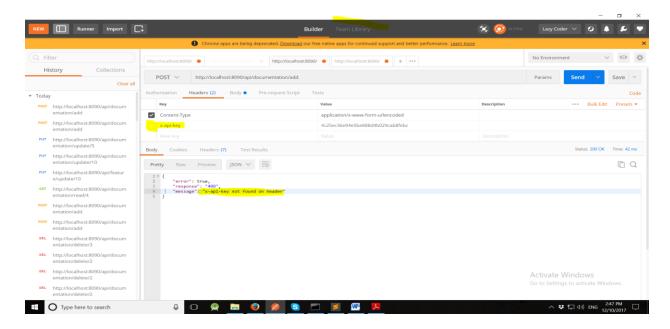


#DELETE Method

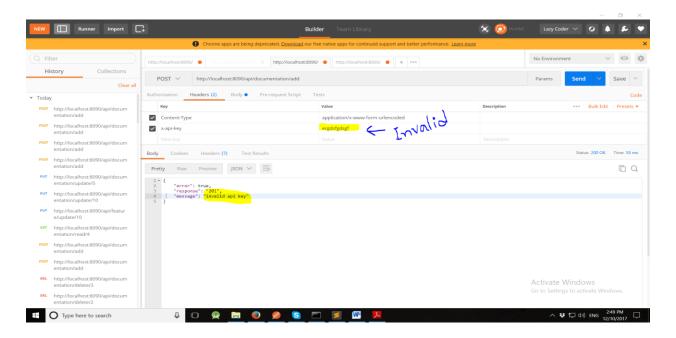


Some Common Mistake Error Screenshot

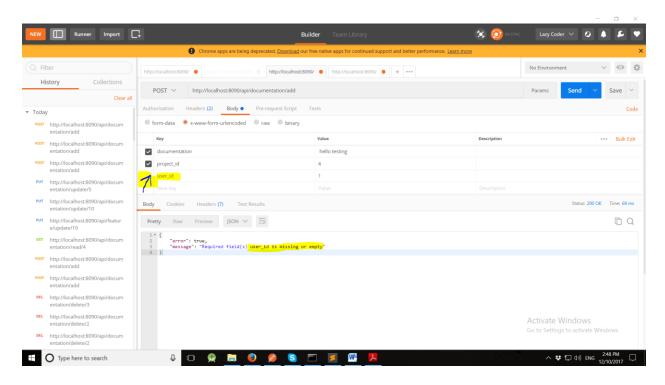
#Forget to add x-api-key into header



#Invalid API key error



#Forget to add required parameter



#Invalid ID

