

API Documentation

End Point: http://{api-domain}/login

HTTP Method: POST

Input type: Application/JSON

Input example:

```
{
  "username": "example",
  "password": "12345"
}
```

Success: Check existing user, then username and password is validated at clientside and mysql database then saved in database.

Failure: When the username or password credentials are wrong then incorrect credentials are underlined red, if the password is above 8 characters then password is underlined red, if a new user trying to login then he can register himself via registration key.

End Point: http://{api-domain}/registration

Method: POST

Input type: Application/JSON

Input example:

```
{
  "FirstName": "fname",
  "LastName": "lname",
  "Email": "email@gmail.com",
  "Password": "password",
  "ConfirmPassword": "confirmpassword"
}
```

Success: The register credentials are validated at clientside and also validated at mysql database saved in database.

Failure: When the email doesn't contain '@' email is underlined red ,when email doesn't contain '.' email is underlined red ,when the password and confirmpassword characters doesn't match then register is initiated to enter them again.

End Point: http://{api-domain}/dashboard/addproject

Method: POST

Input type: Application/JSON

Input example:

```
{
  "ProjectName": "project_title",
  "Description": "About the project",
  "HoursCapacity": "10"
}
```

Success: The project credentials are validated at clientside and also validated at mysql database saved in database.

Failure: When the text content is added to hourscapacity it is underlined red and user is insisted to enter integer,when the projectname is not added , when the projectname is not added.

End Point: http://{api-domain}/dashboard/addyourwork

HTTP Method: POST

Input type: Application/JSON

Input example:

```
{
  "ProjectName": "project_title",
  "Date": "08.01.2024",
  "HoursWorked": "1"
}
```

Success: The work credentials are validated at clientside and also validated at mysql database and saved in database.

Failure: When the Date is not included, and user is insisted to enter integer, when the ProjectName is not added, when the HoursWorked is not added.

End Point: http://{api-domain}/dashboard/viewwork/modify

HTTP Method: PUT

Input type: Application/JSON

Input example:

```
{
  "ProjectName": "project_title_modify",
  "HoursWorked": "5"
}
```

Success: The work credentials are validated at clientside and also validated at mysql database and modified in database.

Failure: When the Date is not included, and user is insisted to enter integer, when the ProjectName is not added, when the HoursWorked is not added.

End Point: http://{api-domain}/dashboard/viewwork/delete

HTTP Method: PUT

Input type: Application/JSON

Input example:

```
{
  "ProjectName": "project_title_modify",
  "HoursWorked": "5"
}
```

Success: The retrieved credentials are deleted from the database.

End Point: http://{api-domain}/dashboard/

HTTP Method: GET

Input type: Application/JSON

Input example:

```
{
  {
    "ProjectName": "projectname1"
    "Description": "About project 1"
  }
}
```

```
    "HoursCapacity": "20:"  
  }  
  {  
    "ProjectName": "projectname2"  
    "Description": "About project 2"  
    "HoursCapacity": "60:"  
  }  
}
```

Success: The retrieved credentials from the database are displayed on activities column.