

Create Rest Service with below requirements

Endpoint: CreateUser

Method: POST

Table : user

Field	Type		
Name	String		
Email	String		
Profile image	Base64		
Sex	Number		
Id	uniqueID	Primary key	

You can use simple html form for building UI, we are not validate Frontend skillset

Login

Onetoone relationship

With user table

Username			
Password			
Status	Enable/disable		

Validate the input field using API,

Endpoint : getmenu

Method: get

Id	UniquelD		
Name	String		
Parent	Null/id		
Type	Dyeing		

You can put sample data like below

Id	Name	Parent	Type
1	Test	Null	Folder

Id	Name	Parent	Type
2	Test2	Null	Folder
3	Test3	1	Folder
4	Test4	3	Folder
5	Test5	4	Smartflder
6	Test5	2	Folder

response should be

```

Response = [
{
  Id:1,
  Name: "test",
  Type: "folder",
  Children: [
    {id: 3, name: "test3",type:"folder", children : [ {id: 4: name: "",type: "folder", }} ],
    ....
  ]
},
{
  Id: 2,
  Name: test2,
  Type: ""folder",
  Children : []
}
]

```

One table is used for storing parent child relationship

The response should be recursive and don't limit the response at any limit, means child should be any number of levels

FYI:

You can use any PHP framework

Any database

At least use any ORM framework, (entity relationship from tables)