

Signature API documentation

Introduction:

Welcome to Signature! This is a basic docs template. You can use it as a starting point for your own project :)

Signature:

Signature is a Blockchain-powered digital certificate & digital badge issuance platform that empowers institutions across the globe to establish tamper-proof digital certificates and badges using web 3.0 technology.

Our signature app has a 3 type of logins.

They are,

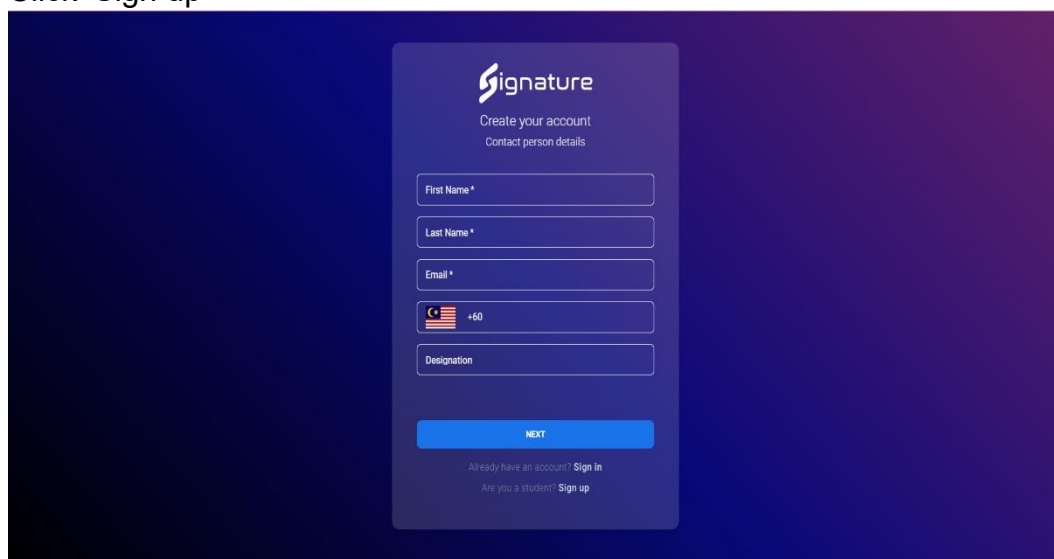
- **Super Admin** – Entire Organization data's are view.
- **Admin** – Admin login for creating institutions, authority signatures and student lists.
- **Student** – Just view their all certificate.

Admin:

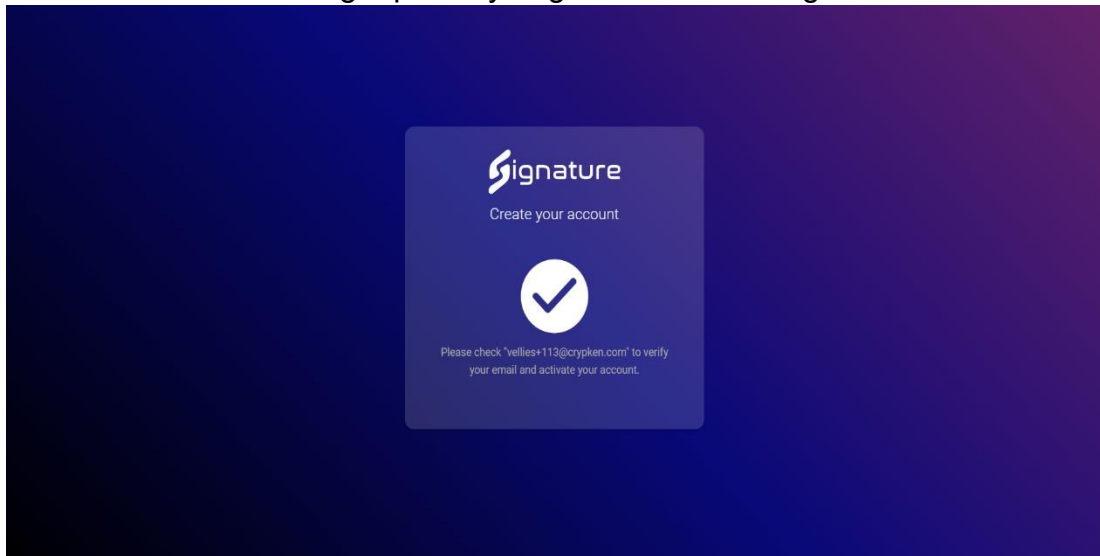
Signup:

Create a new account in Signature

- Go to Our app link
- Click 'Sign up'

A screenshot of the 'Signature' app's account creation page. The page has a dark blue gradient background. In the center is a white rounded rectangle containing the 'Signature' logo (a stylized 'S' followed by the word 'Signature'). Below the logo, it says 'Create your account' and 'Contact person details'. There are five input fields: 'First Name *', 'Last Name *', 'Email *', a phone number field with a dropdown menu showing a flag and '+60', and 'Designation'. Below these fields is a blue button labeled 'NEXT'. At the bottom, there are two links: 'Already have an account? Sign in' and 'Are you a student? Sign up'.

- Please enter Contact person details and organisation details with strong Password. Then click signup now you got like below image.



- Go to given mail id and open Welcome to Signature: Please verify your email address. Click confirm email button or click given link.



- Email is verified automatically redirected to Login page.

REST API:

Name: Login

Method: POST

Headers:

Body:

```
{  
  "variables": {  
    "input": {  
      "userType": "Organisation",  
      "organisationName": "XYZ",  
      "organisationType": "University",  
      "organisationSector": "Individual",
```

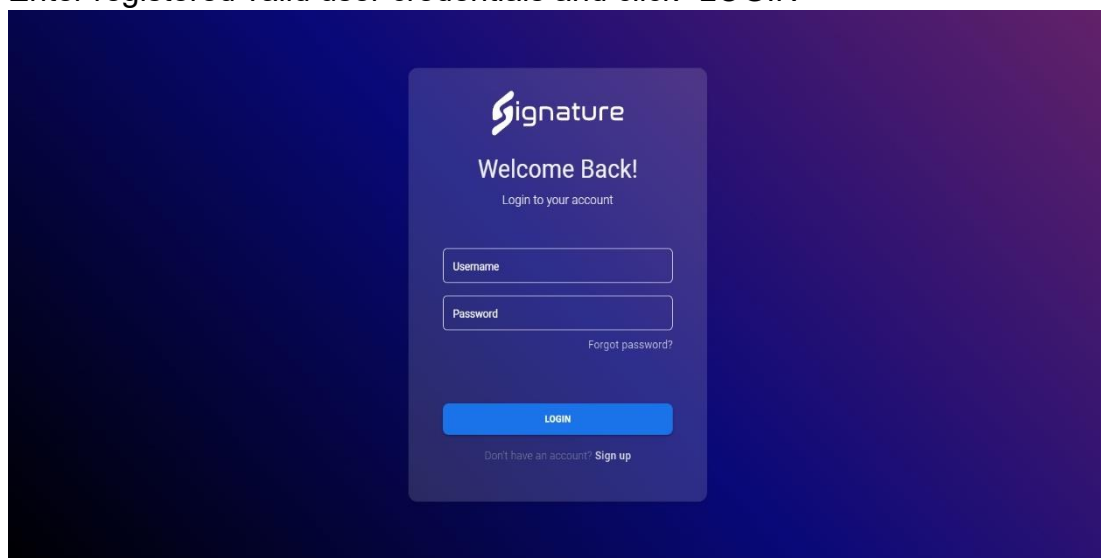
```

    "regType": "Education industry",
    "regNo": "ER4785",
    "address": "Chennai",
    "website": "xyz.com",
    "firstName": "Arul",
    "lastName": "S",
    "mobile": "+91 74125-89632",
    "designation": "Head Master",
    "email": "abi@yopmail.com",
    "password": "Admin@123",
    "confirmPassword": "Admin@123"
  }
},
  "query": "mutation ($input: SignupRequest) {\n  signup(input: $input) {\n    responseCode\n    data\n    __typename\n  }\n}"
}
=====

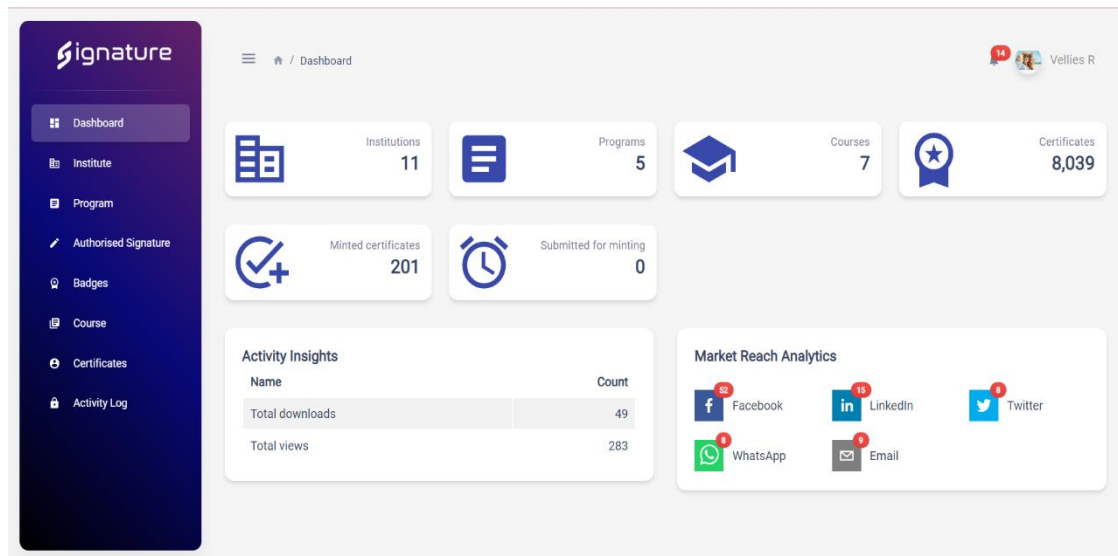
```

Login:

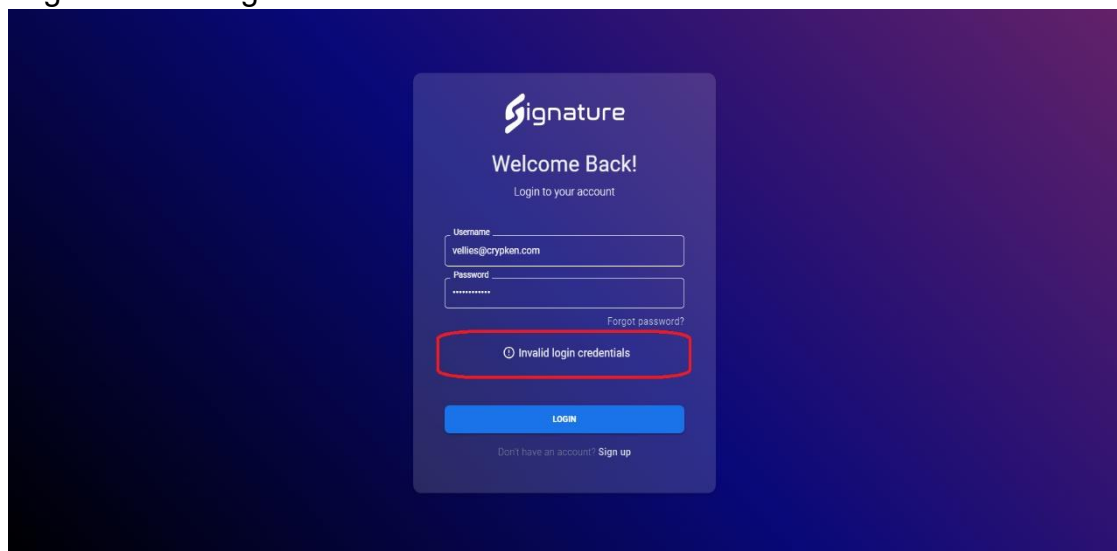
- Every user must login to the Signature in order to use the functions in the signature.
- Enter registered valid user credentials and click "LOGIN"



- Login Successful - Dashboard Page



➤ Login Failure Page



REST API:

Name: Login

Method: POST

Headers:

Body:

```
{
  "variables": {
    "input": {
      "username": "vellies@yopmail.com",
```

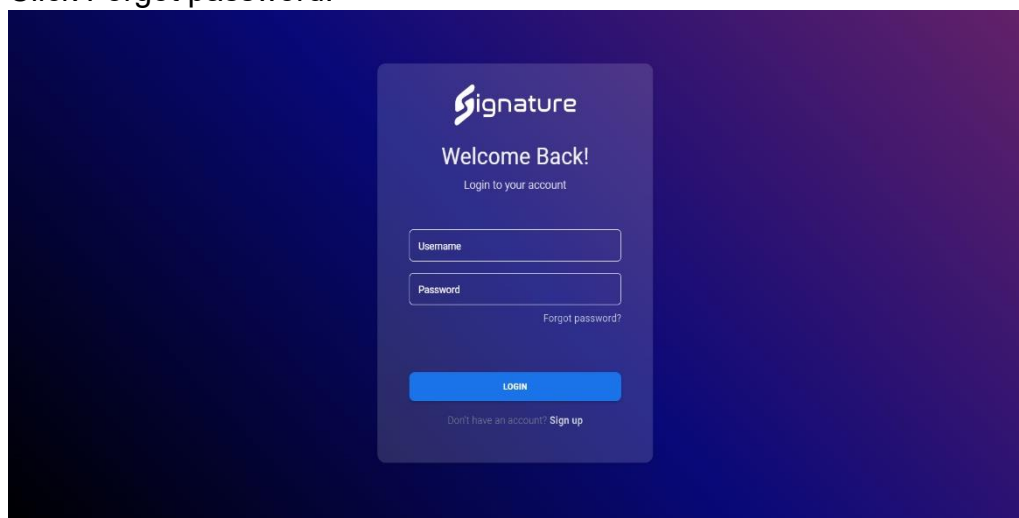
```

      "password": "Admin@123"
    }
  },
  "query": "query ($input: LoginRequest) {\n  login(input: $input) {\n    responseCode\n    data\n    __typename\n  }\n}"
}
=====

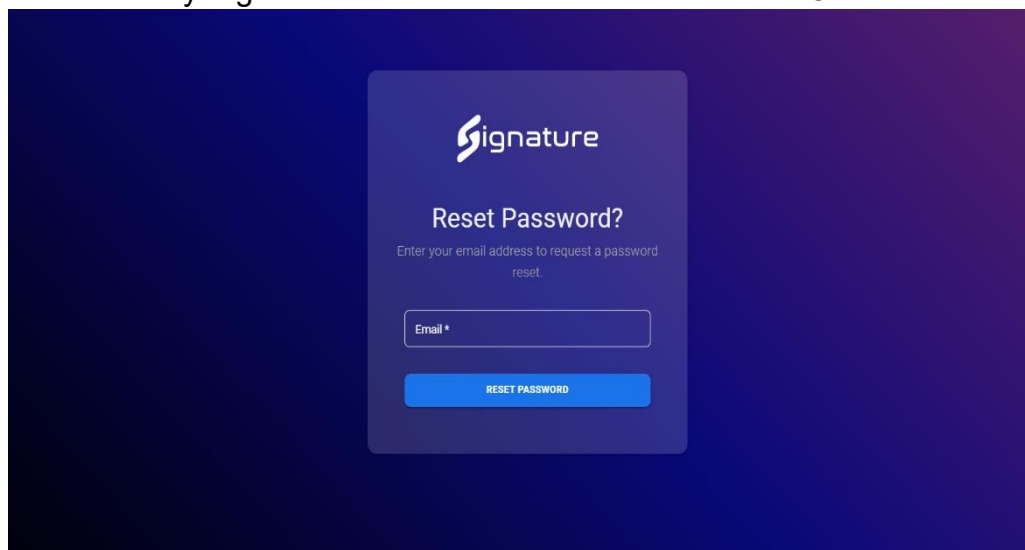
```

Reset Password:

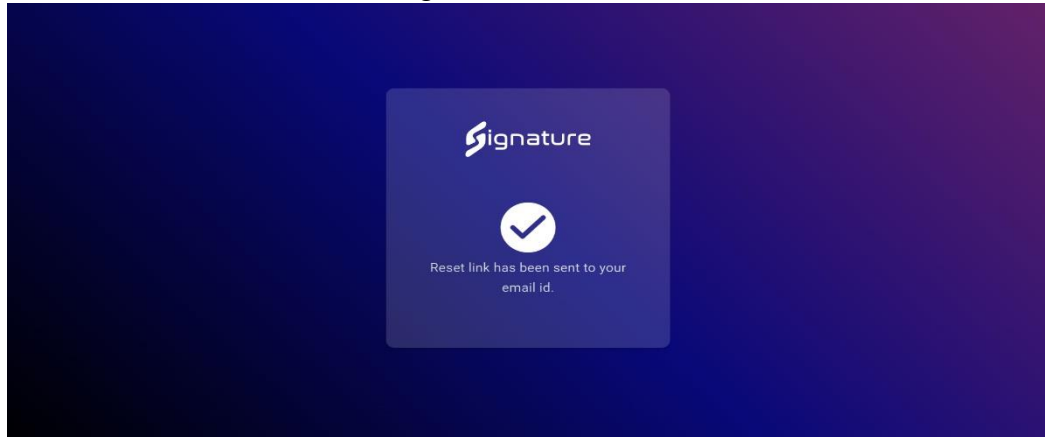
- Click Forgot password.



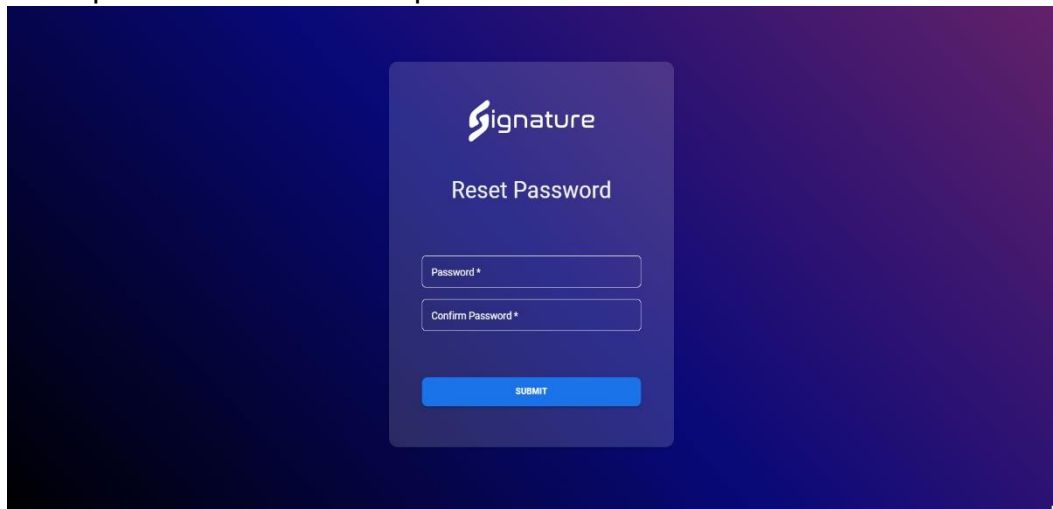
- Enter already registered email and click RESET PASSWORD button.



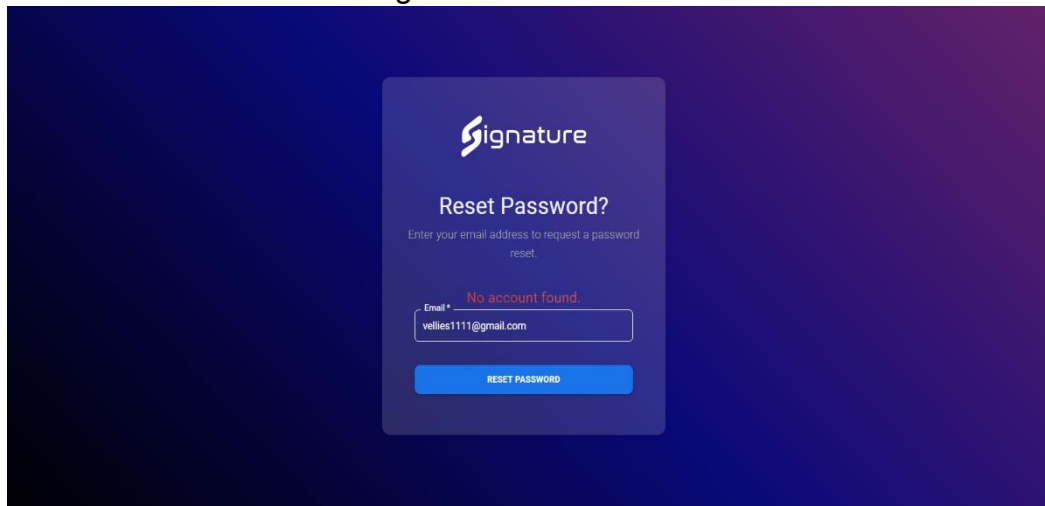
- Reset Password Success Page.



- Go to your mail id and click Reset password button.
- Enter password and confirm password then click submit button.



- Reset password success return to login page and use this password to login.
- Reset Password Failure Page.



REST API:

Name: Reset Password Send Mail

Method: POST

Headers:

Body:

```
{
  "variables": {
    "input": {
      "email": "vellies@yopmail.com"
    }
  },
  "query": "query ($input: ForgotPasswordRequest) {\n  forgotPassword(input:\n$input) {\n    responseCode\n    data\n    __typename\n  }\n}"
}
```

Name: Reset Password

Method: POST

Headers:

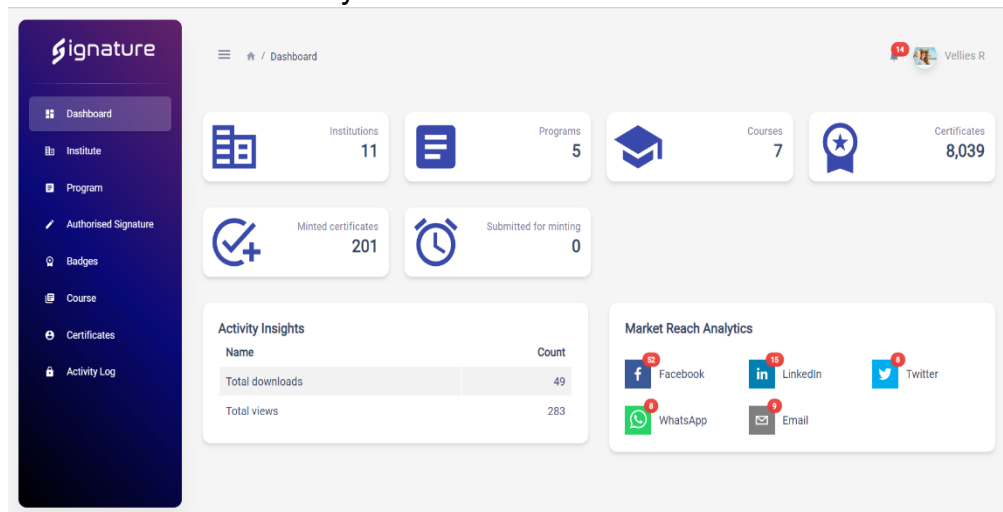
Body:

```
{
  "variables": {
    "input": {
      "token":
"eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2MmRlMzg0NTMxMDQ2YTlWNDJiMDY5NmMiLCJlbWFpbCI6ImFkbWluY3J5cGt1bkB5b3BtYWlsLmNvbSIsInRva2VuRXhwaXJhdGlvbil6MzAsImIhdCI6MTY5NzYxNjI3NH06SEWMwXku1IOoYRLYLsdB_KiccGfcRzj8ad7mtfF_SA",
      "password": "Admin@123",
      "oldPassword": ""
    }
  },
}
```

```
"query": "query ($input: ResetPasswordRequest) {\n  resetPassword(input:\n$input) {\n    responseCode\n    data\n    __typename\n  }\n}"
```

Dashboard:

- ❖ Admin user login successfully default showing dashboard page.
- ❖ This dashboard page showing for Institution Counts, Program Counts, Courses Counts and certificate Counts. Also showing Activity insights and Market Reach Analytics.



REST API:

Name: Reset Password Send Mail

Method: POST

Headers:

Authorization:eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2NDI2OTY4NmM3MjMmY2MzFhZWZiMzEiLCJhdXRoQWNjZXNzVG9rZW4iOiJleUpoYkdjaU9pSkIvekkxTmlJc0luUjVjQ0k2SWtwWFZDSjkuZXIKMWMYVnltTV1FpT2IJMk5ESTJPFVfk0Tm1NM01qTTJNbVkyTXpGaFpXWmInekVpTERkBgJXRnBiQ0k2SW5abGJHeHBaWE1yTVRFRmFFHTnllWEJyWlc0dVkyOXRJaXdpYVdGMElqb3hOamszTmpJek5qWTRMQ0psZUhBaU9qRTJJPVGMzTVRbd05qaDkuV21TTzVNLVQtT1A2cEhMQ2J2dGVzVUxaNmI5dFFTbTdxVVFVVUthFTHpYyIsIl9pZCI6IjY0MjY5ODRjODQwM2VmYjdIYjdjYjZkYyIsImIzVXNlcil6dHJ1ZSwiaWF0IjoxNjk3NjIzNjY4LCJleHAiOiJlE2OTc3MTAwNjh9.CRG6dX11JKksEmWXFoM08D4LXmKoyMzodfJodODrWEk

Body:

```
{
  "variables": {
    "input": {
```



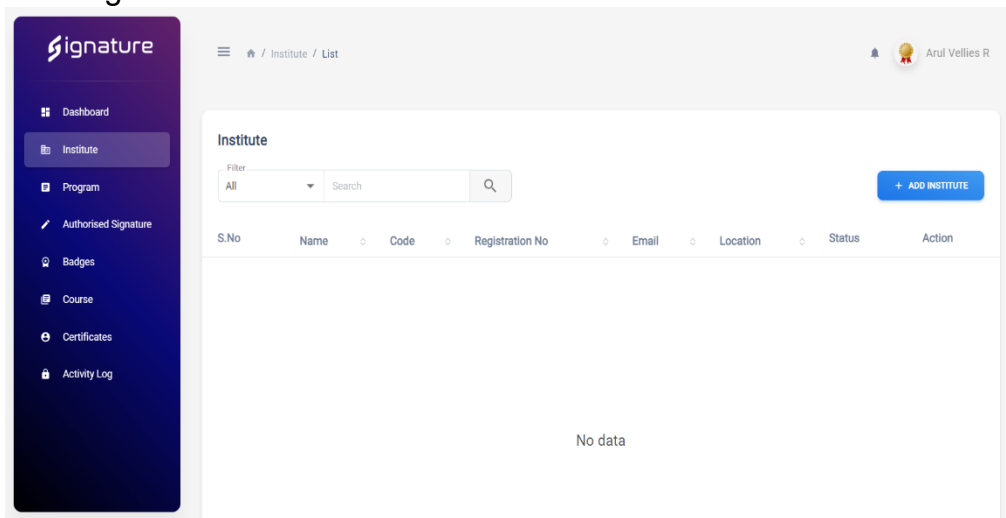
```

      "body": {
        "certificateType": "education"
      }
    },
    "query": "mutation ($input: getCountsRequest) {\n  getCounts(input:\n    $input) {\n    responseCode\n    data\n    __typename\n  }\n}"
  }
}

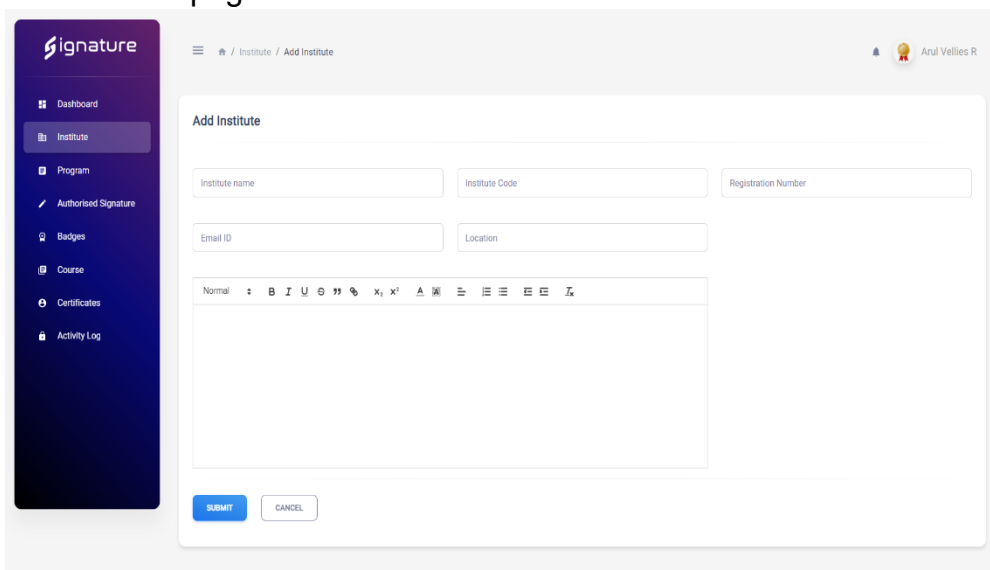
```

Institute:

- ❖ Go to institute menu showing institute list page. There is default showing 10 rows.

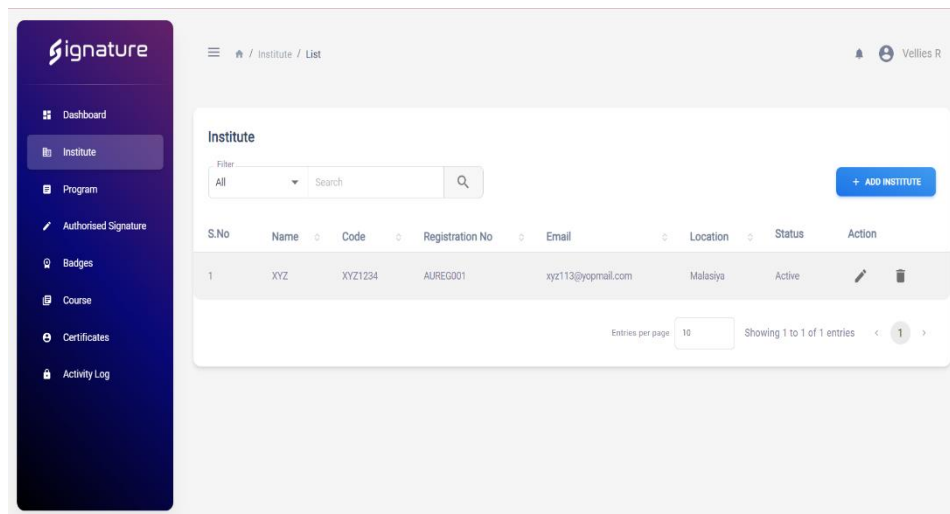


- ❖ When we need to add institute click Add Institute button. Now showing Add institute page.



- ❖ Enter valid institute details and click submit button.

- ❖ Once institute created successfully return to institute page. This created institute showing in the list.



- ❖ Anything actions needed in the institute list use action column edit icon and delete icon.
- ❖ Edit icon use to update the institute details.
- ❖ Delete icon used to delete this institute. This institute disabled. Also disabled this institute & based program, course also disabled.

REST API:

Name: Institute List

Method: POST

Headers:

Authorization:eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2NDI2OTY4NmM3MjMmY2MzFhZWZiMzEiLCJhdXRoQWNjZXNzVG9rZW4iOiJleUpoYkdjaU9pSkIvekkxTmJlc0luUjVjQ0k2SWtwWFZDSjkuZXIKMWMYVnITV1FpT2IJMk5ESTJPFk0Tm1NM01qTTJNbVkyTXpGaFpXWmIiNekVpTENKbGJXRnBiQ0k2SW5abGJHeHBaWE1yTVRFMFFHTnIWEJyWlc0dVkyOXRJhXdpYVdGMElqb3hOamszTmJek5qWTRMQ0psZUhBaU9qRTJJPVGMzTVRbd05qaDkuV21TTzVNLVQtT1A2cEhMQ2J2dGVzVUxaNmI5dFFTbTdxvVfVUuFTHpkYyIsIl9pZCI6IjY0MjY5ODRjODQwM2VmYjdIYjdjYjZkYyIsImIzVXNlcil6dHJ1ZSwiaWF0IjoxNjk3NjIzNjY4LCJleHAiOiJlE2OTc3MTAwNjh9.CRG6dX11JKksEmWXFoM08D4LXmKoyMzodfJodODrWEk

Body:

```
{
  "variables": {
```

```

    "input": {
      "paginate": {
        "offset": 0,
        "limit": 10,
        "sort": {
          "key": false,
          "sortKey": "",
          "sortType": true
        },
        "search": {
          "key": false,
          "searchKey": "all",
          "searchValue": ""
        }
      }
    },
    "query": "query ($input: InstituteListRequest) {\n  getInstituteList(input: $input) {\n    responseCode\n    data\n    __typename\n  }\n}"
  }
}

```

Name: Create Institute

Method: POST

Headers:

Authorization:eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2NDI2OTY4NmM3MjMmY2MzFhZWZiMzEiLCJhdXRoQWNjZXNzVG9rZW4iOiJleUpoYkdjaU9pSkIvekkxTmlJc0luUjVjQ0k2SWtwWFZDSjkuZXIKMWMYVnITV1FpT2IJMk5ESTJPFk0Tm1NM01qTTJNbVkyTXpGaFpXWmIiNekVpTENKbGJXRnBiQ0k2SW5abGJHeHBaWE1yTVRFRmFFHTnllWEJyWlc0dVkyOXRJbGJhXdpYVdGMElqb3hOamszTm1Jek5qWTRMQ0psZUhBaU9qRTJJPVGMzTVRbZ05qaDkuV21TTzVNLVQtT1A2cEhMQ2J2dGVzVUxaNmI5dFFTbTdxVGVVU0tFTHpkYyIsIm9pZCI6IjY0MjY5ODRjODQwM2VmYjdYjYjZkYyIsImIzVXNlcil6dHJ1ZSwiaWF0IjoxNjk3NjIzNjY4LCJleHAiOiJlE2OTc3MTAwNjh9.CRG6dX11JKksEmWXF0M08D4LXmKoyMzodfJodODrWEk

Body:

```
{
  "variables": {
    "input": {
      "body": {
        "instituteName": "AV Institute",
        "instituteCode": "AU001",
        "location": "Madurai",
        "status": 1,
        "description": "<p>test</p>",
        "email": "tech123@yopmail.com",
        "regNo": "AUREG001",
        "primary": 2
      }
    }
  },
  "query": "mutation ($input: CreateInstituteRequest) {\n  createInstitute(input: $input) {\n    responseCode\n    data\n    __typename\n  }\n}"
}
```

Name: Get Institute ById**Method:** POST**Headers:**

Authorization:eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2NDI2OTY4NmM3MjMmY2MzFhZWZiMzEiLCJhdXRoQWNjZXNzVG9rZW4iOiJleUpoYkdjaU9pSkIvekkxTmIjc0luUjVjQ0k2SWtwWFZDSjkuZXIKMWMYVnltTV1FpT2IJMk5ESTJPFk0Tm1NM01qTTJNbVkyTXpGaFpXWmINekVpTENKbGJXRnBiQ0k2SW5abGJHeHBaWE1yTVRFRmFFHTnllWEJyWlc0dVkyOXRJJaXdpYVdGMElqb3hOamszTmPJek5qWTRMQ0psZUhBaU9qRTJJPVGMzTVRBd05qaDkuV21TTzVNLVQtT1A2cEhMQ2J2dGVzVUxaNmI5dFFTbTdxVGVVUUtFTHpkYyIsIl9pZCI6IjY0MjY5ODRjODQwM2VmYjdIYjdjYjZkYyIsImVzVXNlcil6dHJ1ZSwiaWF0IjoxNjk3NjIzNjY4LCJleHAiOiJlE2OTc3MTAwNjh9.CRG6dX11JKksEmWXFoM08D4LXmKoyMzodfJodODrWEk

Body:

```
{
  "variables": {
    "input": {
      "_id": "652fb7fbbe58f3ae55b5a82a"
    }
  },
  "query": "query ($input: GetInstituteByIdRequest) {\n  getInstituteById(input: $input) {\n    responseCode\n    data\n    __typename\n  }\n}"
}
```

Name: Update Institute

Method: POST

Headers:

Authorization:eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2NDI2OTY4NmM3MjMmY2MzFhZWZiMzEiLCJhdXRoQWNjZXNzVG9rZW4iOiJleUpoYkdjaU9pSkIvekkxTmlJc0luUjVjQ0k2SWtwWFZDSjkuZXIKMWMMyVnITV1FpT2IJMk5ESTJPFk0Tm1NM01qTTJNbVkyTXpGaFpXWmInekVpTERKbGJXRnBiQ0k2SW5abGJHeHBaWE1yTVRFRmFFHTnllWEJyWlc0dVkyOXRJaXdpYVdGMElqb3hOamszTmpJek5qWTRMQ0psZUhBaU9qRTJJPVGMzTVRBd05qaDkuV21TTzVNLVQtT1A2cEhMQ2J2dGVzVUxaNmI5dFFTbTdxVGVVU0FTHpkYyIsIl9pZCI6IjY0MjY5ODRjODQwM2VmYjdIYjdjYjZkYyIsImIzVXNlcil6dHJ1ZSwiaWF0IjoxNjk3NjIzNjY4LCJleHAiOiJlE2OTc3MTAwNjh9.CRG6dX11JKksEmWXFoM08D4LXmKoyMzodfJodODrWEk

Body:

```
{
  "variables": {
    "input": {
      "_id": "64c23ec8a34205b3c43bbc01",
      "body": {
        "_id": "64c23ec8a34205b3c43bbc01",
        "instituteName": "Manipal",
        "instituteCode": "ma001",

```

```

    "regNo": "GTYYU",
    "location": "Chennai",
    "email": "manipaluniversity@yopmail.com",
    "primary": 2,
    "description": "<p>Lorium ipsum</p>",
    "createdBy": "640ada6258d90dfef2c435c0",
    "status": 1,
    "createdAt": "2023-07-27T09:54:16.744Z",
    "updatedAt": "2023-10-18T11:29:29.282Z",
    "__v": 0
  }
}
},
  "query": "mutation ($input: UpdateInstituteRequest) {\n
updateInstitute(input: $input) {\n  responseCode\n  data\n  __typename\n}\n}"
}

```

Name: Delete Institute

Method: POST

Headers:

Authorization:eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2NDI2OTY4NmM3MjMmY2MzFhZWZlMzEiLCJhdXRoQWNjZXNzVG9rZW4iOiJleUpoYkdjaU9pSkIvekkxTmlJc0luUjVjQ0k2SWtwWFZDSjkuZXIKMWMYVnltTV1FpFT2lJMK5ESTJPFVfk0Tm1NM01qTTJNbVkyTXpGaFpXWmInekVpTENKbGJXRnBiQ0k2SW5abGJHeHBaWE1yTVRFRmFFHTnllWEJyWlcl0dVkyOXRJaXdpYVdGMElqb3hOamszTm1pJek5qWTRMQ0psZUhBaU9qRTJJPVGMzTVRBd05qaDkuV21TTzVNlVQ0tT1A2cEhMQ2J2dGVzVUxaNmI5dFFTbTdxVFFVU0tFTHpkYyIsIl9pZCI6IjY0MjY5ODRjODQwM2VmYjdIYjdjYjZkYyIsImVXNlciI6dHJ1ZSwiaWF0IjoxNjk3NjIzNjY4LCJleHAiOiJlE2OTc3MTAwNjh9.CRG6dX11JKksEmWXF0M08D4LXmKoyMzodfJodODrWEk

Body:

```

{
  "variables": {
    "input": {

```

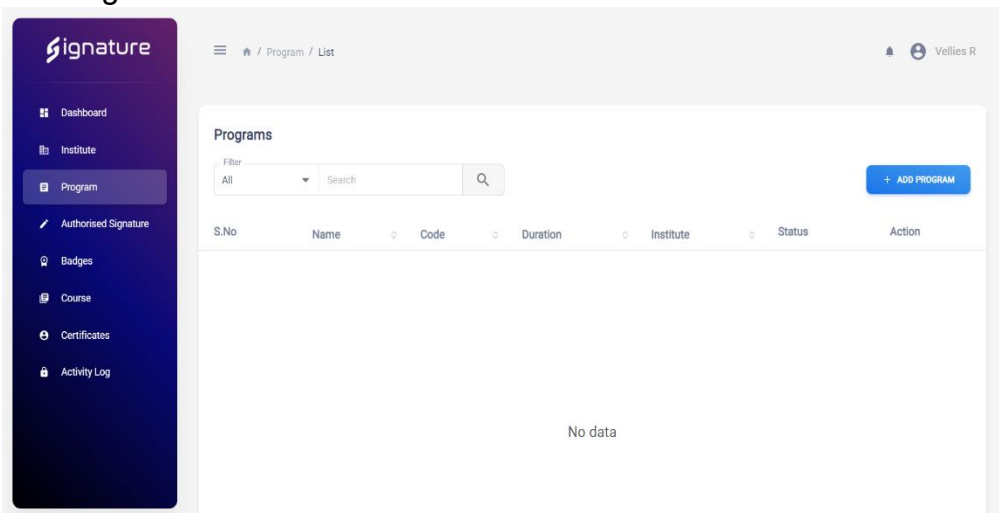
```

      "_id": "644b65d6c31b7091014d3d3d"
    }
  },
  "query": "mutation ($input: DeleteInstituteByIdRequest) {\n
deleteInstituteById(input: $input) {\n  responseCode\n  data\n  __typename\n }\n}"
}
=====

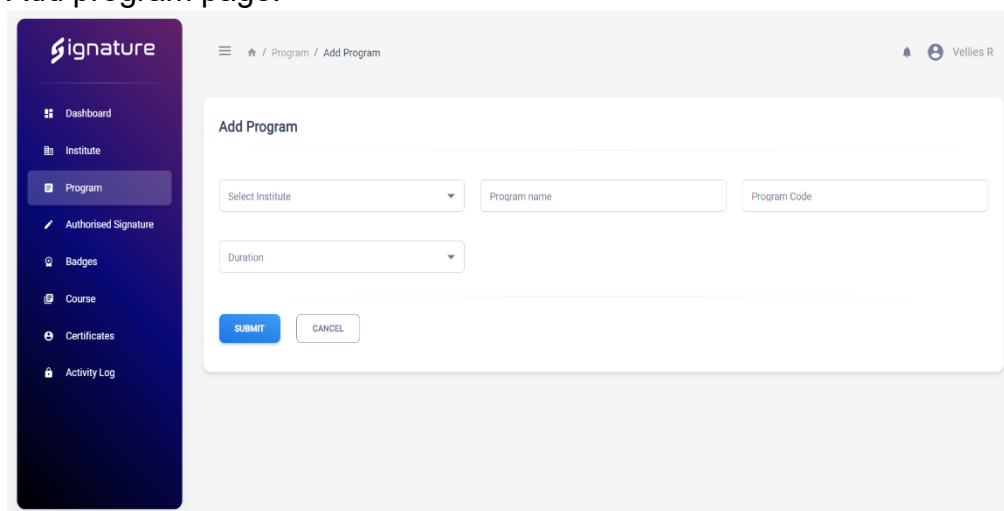
```

Program:

- ❖ Go to program menu showing program list page. There is default showing 10 rows.

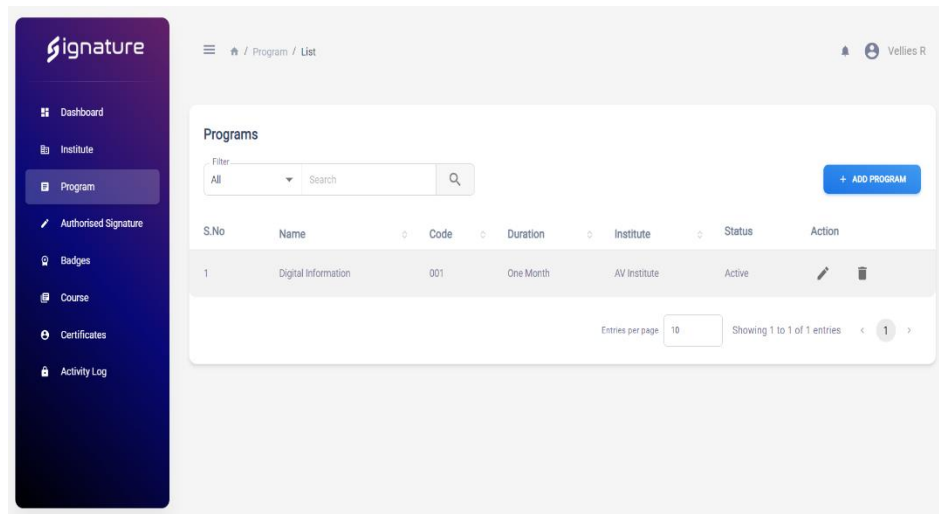


- ❖ When we need to add program click Add program button. Now showing Add program page.



- ❖ Enter valid program details and click submit button.

- ❖ Once program created successfully return to program page. This created program showing in the list.



- ❖ Anything actions needed in the program list use action column edit icon and delete icon.
- ❖ Edit icon use to update the program details.
- ❖ Delete icon used to delete this program. This program disabled. Also disabled this program course also disabled.

REST API:

Name: Program List

Method: POST

Headers:

Authorization:eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2NDI2OTY4NmM3MjMmY2MzFhZWZiMzEiLCJhdXRoQWNjZXNzVG9rZW4iOiJleUpoYkdjaU9pSkIvekkxTmlJc0luUjVjQ0k2SWtwWFZDSjkuZXIKMWMMyVnlTV1FpT2IJMk5ESTJPVfK0Tm1NM01qTTJNbVkyTXpGaFpXWmlNekVpTENKbGJXRnBiQ0k2SW5abGJHeHBaWE1yTVRFMFFHTnllWEJyWlc0dVkyOXRJJaXdpYVdGMElqb3hOamszTmpJek5qWTRMQ0psZUhBaU9qRTJJPVGMzTVRBd05qaDkuV21TTzVNLVQtT1A2cEhMQ2J2dGVzVUxaNm15dFFTbTdxVFBVVUtFTHpkYyIsIl9pZCI6IjY0MjY5ODRjODQwM2VmYjdlYjdlYjZkYyIsImVzZXNlci6dHJ1ZSwiaWF0IjoxNjk3NjZlNjY4LClleHAiOiJlE2OTc3MTAwNjh9.CRG6dX11JKksEmWXFoM08D4LXmKoyMzodfJodODrWEk

Body:

```
{
  "variables": {
```



```

    "input": {
      "paginate": {
        "offset": 0,
        "limit": 10,
        "sort": {
          "key": false,
          "sortKey": "",
          "sortType": true
        },
        "search": {
          "key": false,
          "searchKey": "all",
          "searchValue": ""
        },
        "institute": "all"
      }
    },
    "query": "query ($input: ProgramListRequest) {\n  getProgramList(input: $input) {\n    responseCode\n    data\n    __typename\n  }\n}"
  }
}

```

Name: Create Program

Method: POST

Headers:

Authorization:eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2NDI2OTY4NmM3MjM2MmY2MzFhZWZiMzEiLCJhdXRoQWNjZXNzVG9rZW4iOiJleUpoYkdjaU9pSkIvekkxTmlJc0luUjVjQ0k2SWtwWFZDSjkuZXIKMWMYVnltTV1FpT2IJMk5ESTJPFk0Tm1NM01qTTJNbVkyTXpGaFpXWmInekVpTERKbGJXRnBiQ0k2SW5abGJHeHBaWE1yTVRFMFFHTnllWEJyWlc0dVkyOXRJaXdpYVdGMElqb3hOamszTm1pJek5qWTRMQ0psZUhBaU9qRTJJPVGMzTVRBd05qaDkuV21TTzVNLVQtT1A2cEhMQ2J2dGVzVUxaNmI5dFFTbTdxVbVUUtFTHpkYyIsIl9pZCI6IjY0MjY5ODRjODQwM2VmYjdYdjYjZkYyIsImIzVX

NlciI6dHJ1ZSwiaWF0IjoxNjk3NjIzNjY4LCJleHAiOjE2OTc3MTAwNjh9.CRG6dX11JKksEmWXFoM08D4LXmKoyMzodfJodODrWEk

Body:

```
{
  "variables": {
    "input": {
      "body": {
        "institutelId": "652fbc52be58f3ae55b5a89d",
        "programName": "Digital Information",
        "programCode": "001",
        "duration": "One Month",
        "status": 1
      }
    }
  },
  "query": "mutation ($input: CreateProgramRequest) {\n
createProgram(input: $input) {\n  responseCode\n  data\n  __typename\n}\n}"
}
```

Name: Get Program ById

Method: POST

Headers:

Authorization:eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2NDI2OTY4NmM3MjMmY2MzFhZWZiMzEiLCJhdXRoQWNjZXNzVG9rZW4iOiJleUpoYkdjaU9pSkIvekkxTmlJc0luUjVjQ0k2SWtwWFZDSjkuZXIKMWMYVnltTV1FpT2IJMk5ESTJpVfK0Tm1NM01qTTJNbVkyTXpGaFpXWmInekVpTERkBGJXRnBiQ0k2SW5abGJHeHBaWE1yTVRFRmFFHTnllWEJyWlcl0dVkyOXRJaXdpYVdGMElqb3hOamszTmPJek5qWTRMQ0psZUhBaU9qRTJpVGZTMRBd05qaDkuV21TTzVNLVQtT1A2cEhMQ2J2dGVzVUxaNmI5dFFTbTdxVGVVUUtFTHpkYyIsIl9pZCI6IjY0MjY5ODRjODQwM2VmYjdIYjdjYjZkYyIsImIzVXNlciI6dHJ1ZSwiaWF0IjoxNjk3NjIzNjY4LCJleHAiOjE2OTc3MTAwNjh9.CRG6dX11JKksEmWXFoM08D4LXmKoyMzodfJodODrWEk

Body:

```
{
```

```

"variables": {
  "input": {
    "_id": "652fc49777d44ebded0d34c4"
  }
},

"query": "query ($input: GetProgramByIdRequest) {\n
getProgramById(input: $input) {\n  responseCode\n  data\n  __typename\n}\n}"
}

```

Name: Update Program

Method: POST

Headers:

Authorization:eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2NDI2OTY4NmM3MjM2MmY2MzFhZWZiMzEiLCJhdXRoQWNjZXNzVG9rZW4iOiJleUpoYkdjaU9pSkIvekkxTmlJc0luUjVjQ0k2SWtwWFZDSjkuZXlKMWMyVnltTV1FpT2IJMk5ESTJPFk0Tm1NM01qTTJNbVkyTXpGaFpXWmInekVpTENkbGJXRnBiQ0k2SW5abGJHeHBaWE1yTVRFMFFHTnllWEJyWlc0dVkyOXRJJaXdpYVdGMElqb3hOamszTmpJek5qWTRMQ0psZUhBaU9qRTJJPVGMzTVRbd05qaDkuV21TTzVNLVQtT1A2cEhMQ2J2dGVzVUxaNmI5dFFTbTdxVGVVUthFTHpkYyIsIl9pZCI6IjY0MjY5ODRjODQwM2VmYjdIYjdjYjZkYyIsImIzVXNlcil6dHJ1ZSwiaWF0IjoxNjk3NjIzNjY4LCJleHAiOiJlE2OTc3MTAwNjh9.CRG6dX11JKksEmWXFoM08D4LXmKoyMzodfJodODrWEk

Body:

```

{
  "variables": {
    "input": {
      "_id": "652fc49777d44ebded0d34c4",
      "body": {
        "_id": "652fc49777d44ebded0d34c4",
        "institutId": "652fbc52be58f3ae55b5a89d",
        "programName": "Digital Information",
        "programCode": "001",

```

```

        "duration": "One Month",
        "createdBy": "652fb7953bb12d581a57b480",
        "status": 1,
        "createdAt": "2023-10-18T11:42:16.452Z",
        "updatedAt": "2023-10-18T11:42:16.452Z",
        "__v": 0
      }
    }
  },
  "query": "mutation ($input: UpdateProgramRequest) {\n
updateProgram(input: $input) {\n  responseCode\n  data\n  __typename\n}\n}"
}

```

Name: Delete Program

Method: POST

Headers:

Authorization:eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2NDI2OTY4NmM3MjMmY2MzFhZWZiMzEiLCJhdXRoQWNjZXNzVG9rZW4iOiJleUpoYkdjaU9pSkIvekkxTmIJC0luUjVjQ0k2SWtwWFZDSjkuZXIKMWMYVnltTV1FpT2IJMk5ESTJPFk0Tm1NM01qTTJNbVkyTXpGaFpXWmINekVpTENKbGJXRnBiQ0k2SW5abGJHeHBaWE1yTVRFRmFFHTnllWEJyWlc0dVkyOXRJJaXdpYVdGMElqb3hOamszTm1pJek5qWTRMQ0psZUhBaU9qRTJJPVGMzTVRbD05qaDkuV21TTzVNLVQtT1A2cEhMQ2J2dGVzVUxaNmI5dFFTbTdxvFVVUftFTHpkYyIsI9pZCI6IjY0MjY5ODRjODQwM2VmYjdIYjdjYjZkYyIsImIzVXNlcil6dHJ1ZSwiaWF0IjoxNjk3NjIzNjY4LCJleHAiOiJlE2OTc3MTAwNjh9.CRG6dX11JKksEmWXFoM08D4LXmKoyMzodfJodODrWEk

Body:

```

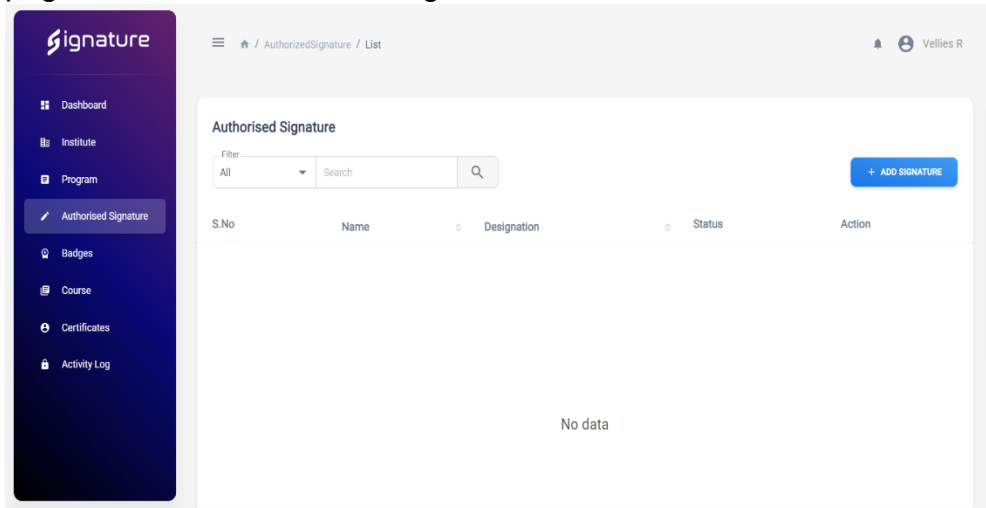
{
  "variables": {
    "input": {
      "_id": "640adae8792e7f9a9148ac91"
    }
  },

```

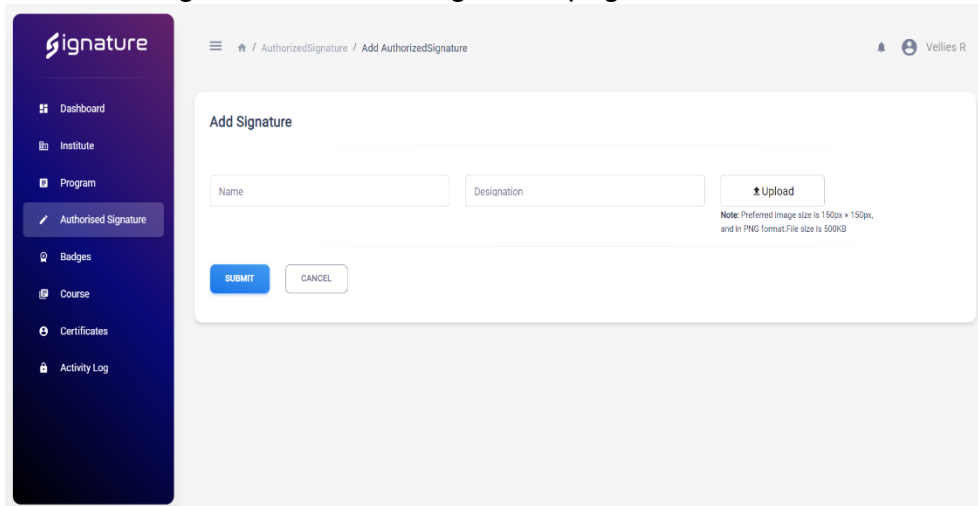
```
"query": "mutation ($input: DeleteProgramByldRequest) {\n
deleteProgramByld(input: $input) {\n  responseCode\n  data\n  __typename\n } }\n"
}
```

Authorised Signature:

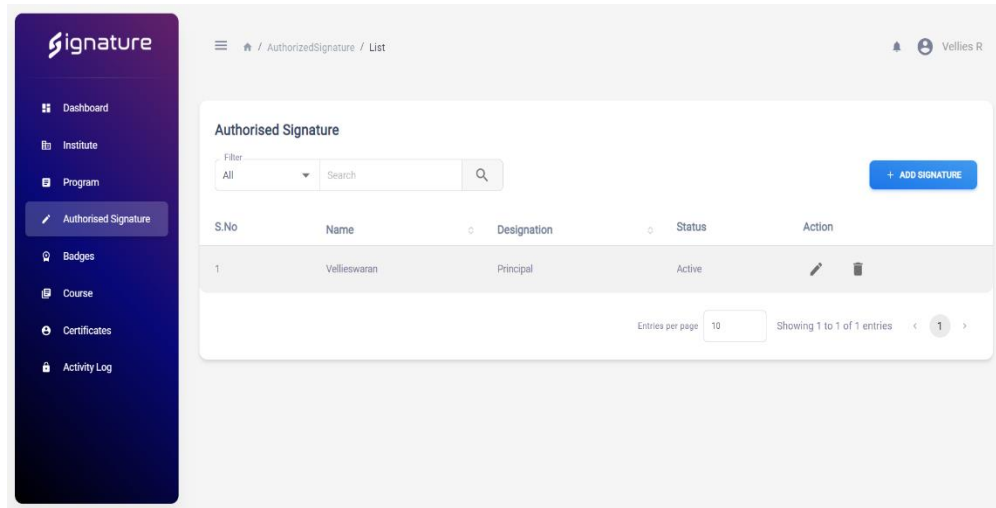
- ❖ Go to authorized signature menu showing authorized signature list page. There is default showing 10 rows.



- ❖ When we need to add authorized signature click Add signature button. Now showing Add authorized signature page.



- ❖ Enter valid authorized signature details and click submit button.
- ❖ Once authorized signature created successfully return to authorized signature list page. This created authorized signature showing in the list.



- ❖ Anything actions needed in the authorized signature list use action column edit icon and delete icon.
- ❖ Edit icon use to update the authorized signature details.
- ❖ Delete icon used to delete this authorized signature. This authorized signature disabled. Also disabled this authorized signature course also disabled.

REST API:

Name: Authorised Signature List

Method: POST

Headers:

Authorization:eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2NDI2OTY4NmM3MjMmY2MzFhZWZiMzEiLCJhdXRoQWNjZXNzVG9rZW4iOiJleUpoYkdjaU9pSkIvekkxTmIJC0luUjVjQ0k2SWtwWFZDSjkuZXIKMWMYVnltTV1FpT2IJMk5ESTJPFk0Tm1NM01qTTJNbVkyTXpGaFpXWmINekVpTENKbGJXRnBiQ0k2SW5abGJHeHBaWE1yTVRFRmFFHTnllWEJyWlc0dVkyOXRJbXdpYVdGMElqb3hOamszTm1pJek5qWTRMQ0psZUhBaU9qRTJPFVGMzTVRbD05qaDkuV21TTzVNLVQtT1A2cEhMQ2J2dGVzVUxaNmI5dFFTbTdxvFVVUfFTHpkYylsIl9pZCI6IjY0MjY5ODRjODQwM2VmYjdIYjdjYjZkYylsImIzVXNlcil6dHJ1ZSwiaWF0IjoxNjk3NjIzNjY4LCJleHAiOiJlE2OTc3MTAwNjh9.CRG6dX11JKksEmWXF0M08D4LXmKoyMzodfJodODrWEk

Body:

```
{
  "variables": {
    "input": {
      "paginate": {
```


Method: POST

Headers:

Authorization:eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2NDI2OTY4NmM3MjMmY2MzFhZWZiMzEiLCJhdXRoQWNjZXNzVG9rZW4iOiJleUpoYkdjaU9pSkIvekkxTmlJc0luUjVjQ0k2SWtwWFZDSjkuZXIKMWMYVnltTV1FpT2IJMk5ESTJPFk0Tm1NM01qTTJNbVkyTXpGaFpXWmlNekVpTENKbGJXRnBiQ0k2SW5abGJHeHBaWE1yTVRFMFFHTnllWEJyWlcl0dVkyOXRJaXdpYVdGMElqb3hOamszTmpJek5qWTRMQ0psZUhBaU9qRTJJPVGMzTVRBd05qaDkuV21TTzVNLVQtT1A2cEhMQ2J2dGVzVUxaNmI5dFFTbTdxvFVVUtFTHpkYylsIl9pZCI6IjY0MjY5ODRjODQwM2VmYjdIYjdjYjZkYylsImIzVXNlciI6dHJ1ZSwiaWF0IjoxNjk3NjIzNjY4LCJleHAiOiJlE2OTc3MTAwNjh9.CRG6dX11JKksEmWXFoM08D4LXmKoyMzodfJodODrWEk

Body:

```
{
  "variables": {
    "input": {
      "_id": "652fc7c877d44ebded0d3554",
      "body": {
        "_id": "652fc7c877d44ebded0d3554",
        "name": "Vellieswaran",
        "designation": "Principal",
        "createdBy": "652fb7953bb12d581a57b480",
        "signImageUrl": "https://crypken-bucket.s3.ap-southeast-1.amazonaws.com/development/signature/sign/5b890e3d-87dc-4723-adbc-f71814cfeb88",
        "status": 1,
        "createdAt": "2023-10-18T11:55:52.909Z",
        "updatedAt": "2023-10-18T11:55:52.909Z",
        "__v": 0,
        "thumbFiles": [],
        "imageAttachment": [],
        "imageUrl": "https://crypken-bucket.s3.ap-southeast-1.amazonaws.com/development/signature/sign/5b890e3d-87dc-4723-adbc-f71814cfeb88"
      }
    }
  }
}
```

```
},  
  "query": "mutation ($input: UpdateAuthorizedSignatureRequest) {\n  
updateAuthorizedSignature(input: $input) {\n  responseCode\n  data\n  __typename\n } \n}"  
}
```

Name: Delete Authorised Signature

Method: POST

Headers:

Authorization:eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2NDI2OTY4NmM3MjMmY2MzFhZWZiMzEiLCJhdXRoQWNjZXNzVG9rZW4iOiJleUpoYkdjaU9pSkIvekkxTmIjc0luUjVjQ0k2SWtwWFZDSjkuZXIKMWMYVnltTV1FpT2IJMk5ESTJJPVFK0Tm1NM01qTTJNbVkyTXpGaFpXWmInekVpTENkbGJXRnBiQ0k2SW5abGJHeHBaWE1yTVRFRmFFHTnllWEJyWlc0dVkyOXRJaXdpYVdGMElqb3hOamszTmpJek5qWTRMQ0psZUhBaU9qRTJJPVGMzTVRbd05qaDkuV21TTzVNLVQtT1A2cEhMQ2J2dGVzVUxaNmI5dFFTbTdxVGVVU0tFTHpkYyIsIl9pZCI6IjY0MjY5ODRjODQwM2VmYjdIYjYjZkYyIsImIzVXNlcil6dHJ1ZSwiaWF0IjoxNjk3NjIzNjY4LCJleHAiOiJlE2OTc3MTAwNjh9.CRG6dX11JKksEmWXFoM08D4LXmKoyMzodfJodODrWEk

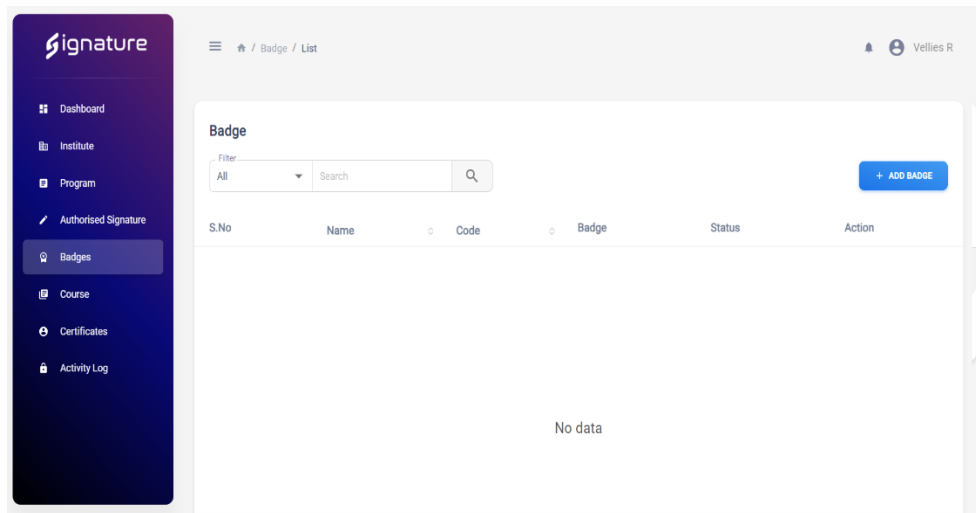
Body:

```
{  
  "variables": {  
    "input": {  
      "_id": "652fc90a77d44ebded0d35ea"  
    }  
  },  
  "query": "mutation ($input: DeleteAuthorizedSignatureByIdRequest) {\n  
deleteAuthorizedSignatureById(input: $input) {\n  responseCode\n  data\n  __typename\n } \n}"  
}
```

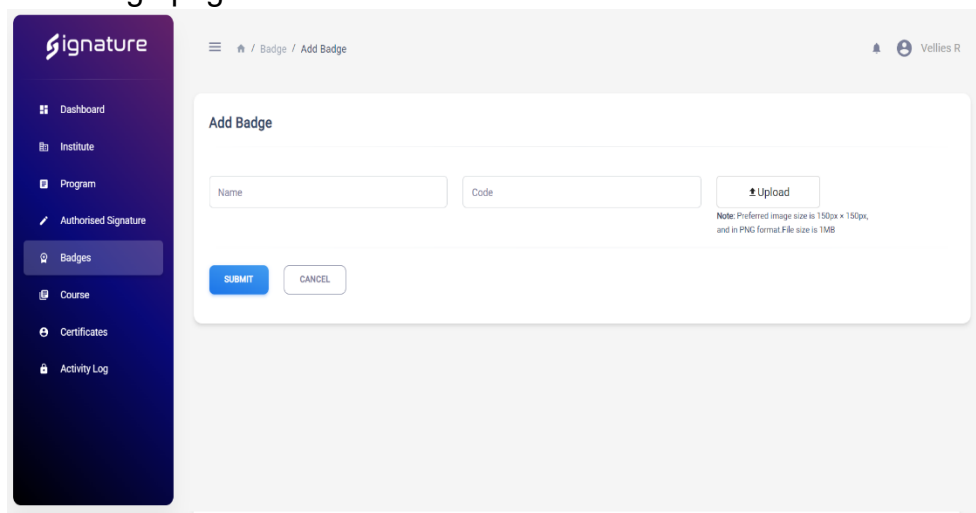
=====

Badge:

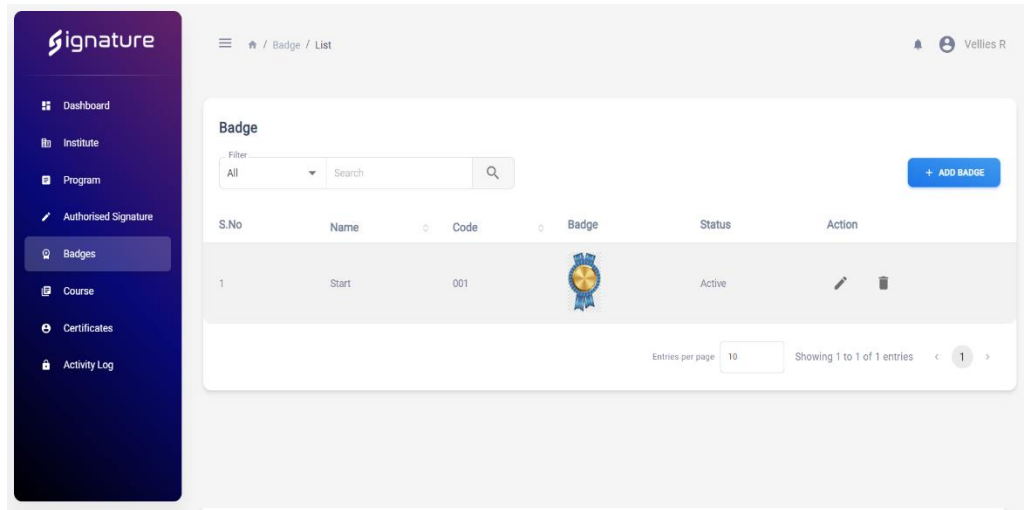
- ❖ Go to badge menu showing badge list page. There is default showing 10 rows.



- ❖ When we need to add badge click Add badge button. Now showing Add badge page.



- ❖ Enter valid badge details and click submit button.
- ❖ Once badge created successfully return to badge page. This created badge showing in the list.



- ❖ Anything actions needed in the badge list use action column edit icon and delete icon.
- ❖ Edit icon use to update the badge details.
- ❖ Delete icon used to delete this badge.

REST API:

Name: Badge List

Method: POST

Headers:

Authorization:eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2NDI2OTY4NmM3MjMmY2MzFhZWZiMzEiLCJhdXRoQWNjZXNzVG9rZW4iOiJleUpoYkdjaU9pSkIvekkxTmIjc0luUjVjQ0k2SWtwWFZDSjkuZXIKMWMYVnltTV1FpT2IJMk5ESTJPFk0Tm1NM01qTTJNbVkyTXpGaFpXWmINekVpTERkGJXRnBiQ0k2SW5abGJHeHBaWE1yTVRFRmFFHTnllWEJyWlcl0dVkyOXRJaXdpYVdGMElqb3hOamszTm1pJek5qWTRMQ0psZUhBaU9qRTJJPVGMzTVRbD05qaDkuV21TTzVNLVQtT1A2cEhMQ2J2dGVzVUxaNmI5dFFTbTdxVGVVU0tFTHpkYyIsIl9pZCI6IjY0MjY5ODRjODQwM2VmYjdIYjdjYjZkYyIsImIzVXNlcil6dHJ1ZSwiaWF0IjoxNjk3NjIzNjY4LCJleHAiOiJlE2OTc3MTAwNjh9.CRG6dX11JKksEmWXF0M08D4LXmKoyMzodfJodODrWEk

Body:

```
{
  "variables": {
    "input": {
      "paginate": {
        "offset": 0,
        "limit": 10,
```

```

      "sort": {
        "key": false,
        "sortKey": "",
        "sortType": true
      },
      "search": {
        "key": false,
        "searchKey": "all",
        "searchValue": ""
      }
    }
  }
},
  "query": "query ($input: BadgeListRequest) {\n  getBadgeList(input: $input)\n  responseCode\n  data\n  __typename\n }\n}"
}

```

Name: Create Badge

Method: POST

Headers:

Authorization:eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2NDI2OTY4NmM3MjM2MmY2MzFhZWZiMzEiLCJhdXRoQWNjZXNzVG9rZW4iOiJleUpoYkdjaU9pSkIvekkxTmlJc0luUjVjQ0k2SWtwWFZDSjkuZXIKMWMMyVnITV1FpT2IJMk5ESTJPFk0Tm1NM01qTTJNbVkyTXpGaFpXWmInekVpTENKbGJXRnBiQ0k2SW5abGJHeHBaWE1yTVRFRmFFHTnllWEJyWlc0dVkyOXRJJaXdpYVdGMElqb3hOamszTm1pJek5qWTRMQ0psZUhhBaU9qRTJJPVGMzTVRbd05qaDkuV21TTzVNLVQtT1A2cEhMQ2J2dGVzVUxaNmI5dFFTbTdxVFFVUUtFTHpkYyIsIl9pZCI6IjY0MjY5ODRjODQwM2VmYjdIYjdjYjZkYyIsImIzVXNlcil6dHJ1ZSwiaWF0IjoxNjk3NjIzNjY4LCJleHAiOiJlE2OTc3MTAwNjh9.CRG6dX11JKksEmWXF0M08D4LXmKoyMzodfJodODrWEk

Body:

```

{"variables":{"input":{"body":{"name":"Start","code":"001","thumbFiles":[null],"imageAttachment":[null],"imageUrl":"","status":1}}},"query":"mutation ($input: CreateBadgeRequest) {\n  createBadge(input: $input) {\n    responseCode\n    data\n    __typename\n  }\n}"}

```


FVVUtFTHpkYylsIl9pZCI6ljY0MjY5ODRjODQwM2VmYjdIYjdjYjZkYylsImIzVX
NlciI6dHJ1ZSwiaWF0IjoxNjk3NjIzNjY4LCJleHAiOjE2OTc3MTAwNjh9.CRG6d
X11JKksEmWXFoM08D4LXmKoyMzodfJodODrWEk

Body:

```
{
  "variables": {
    "input": {
      "_id": "652fca8277d44ebded0d3674",
      "body": {
        "_id": "652fca8277d44ebded0d3674",
        "name": "Start",
        "code": "001",
        "createdBy": "652fb7953bb12d581a57b480",
        "badgeImageUrl": "https://crypken-bucket.s3.ap-southeast-
1.amazonaws.com/development/signature/badge/3eab4198-f7d4-4f2b-968b-
c99e538fc642",
        "status": 1,
        "createdAt": "2023-10-18T12:07:30.742Z",
        "updatedAt": "2023-10-18T12:07:30.742Z",
        "__v": 0,
        "thumbFiles": [],
        "imageAttachment": [],
        "imageUrl": "https://crypken-bucket.s3.ap-southeast-
1.amazonaws.com/development/signature/badge/3eab4198-f7d4-4f2b-968b-
c99e538fc642"
      }
    }
  },
  "query": "mutation ($input: UpdateBadgeRequest) {\n  updateBadge(input:
$input) {\n    responseCode\n    data\n    __typename\n  }\n}"
}
```

Name: Delete Badge

Method: POST

Headers:

Authorization:eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2NDI2OTY4NmM3MjMmY2MzFhZWZiMzEiLCJhdXRoQWNjZXNzVG9rZW4iOiJleUpoYkdjaU9pSkIvekkxTmlJc0luUjVjQ0k2SWtwWFZDSjkuZXIKMWMYVnltTV1FpT2IJMk5ESTJPFk0Tm1NM01qTTJNbVkyTXpGaFpXWmIiNekVpTERkYXdpYVdGMElqb3hOamszTmpJek5qWTRMQ0psZUhBaU9qRTJJPVGMzTVRbZ05qaDkuV21TTzVNLVQtT1A2cEhMQ2J2dGVzVUxaNmI5dFFTbTdxVGVVU0tFTHpkYyIsIl9pZCI6IjY0MjY5ODRjODQwM2VmYjdIYjdjYjZkYyIsImIzVXNlcil6dHJ1ZSwiaWF0IjoxNjk3NjIzNjY4LCJleHAiOiJlE2OTc3MTAwNjI5CRG6dX11JKksEmWXF0M08D4LXmKoyMzodfJodODrWEk

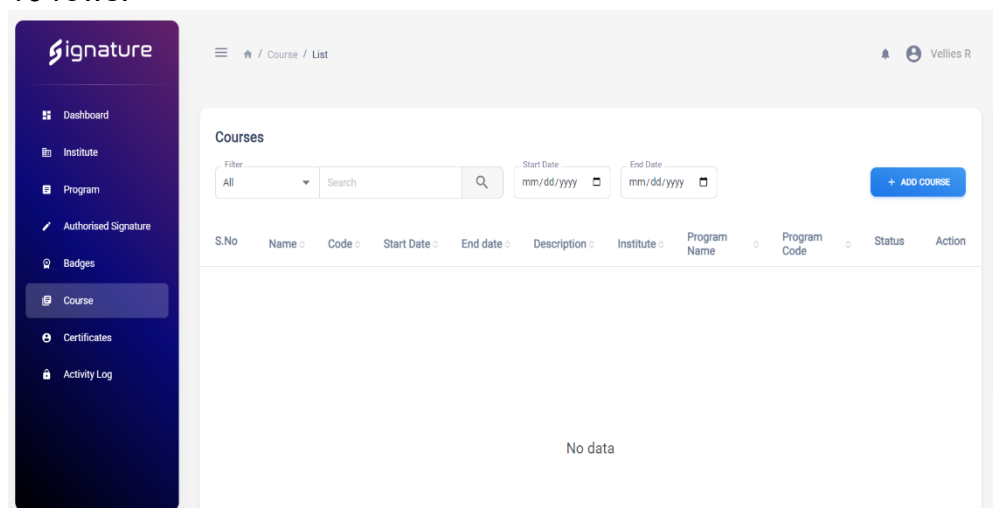
Body:

```
{
  "variables": {
    "input": {
      "_id": "640adb52792e7f9a9148acbd"
    }
  },
  "query": "mutation ($input: DeleteBadgeByIdRequest) {\n
deleteBadgeById(input: $input) {\n  responseCode\n  data\n  __typename\n }\\n}"
}
```

=====

Course:

- ❖ Go to course menu showing course list page. There is default showing 10 rows.



- ❖ When we need to add course click Add course button. Now showing Add course page.

Signature

Course / Add Course

Vellies R

Add Course

Select Institute Select Program

Course Name Course Code Select Badge

Start Date 10/18/2023 End Date 11/18/2023 No of Days 1

Select Certificate Type Select Grade Type Grade Type Value

Normal B I U G H x₂ x' A [Icons] [Icons] [Icons] [Icons] [Icons]

Authorised Signatories

Note: Preferred image size is 150px x 150px, and in PNG format.

Select +

SUBMIT CANCEL

- ❖ Enter valid course details and click submit button.
- ❖ Once course created successfully return to course page. This created course showing in the list.

Signature

Course / List

Vellies R

Courses

Filter All Search Start Date mm/dd/yyyy End Date mm/dd/yyyy + ADD COURSE

S.No	Name	Code	Start Date	End date	Description	Institute	Program Name	Program Code	Status	Action
1	Electrical Engg	DR145	2023-10-18	2023-11-18	Lorem	AV Institute	Digital Information	001	Active	[Edit] [Delete]

Entries per page 10 Showing 1 to 1 of 1 entries < 1 >

- ❖ Anything actions needed in the Course list use action column edit icon and delete icon.
- ❖ Edit icon use to update the course details.
- ❖ Delete icon used to delete this course. This course disabled. Also disabled this course course also disabled.

REST API:

Name: Course List

Method: POST

Headers:

Authorization:eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2NDI2OTY4NmM3MjM2MmY2MzFhZWZiMzEiLCJhdXRoQWNjZXNzVG9rZW4iOiJleUpoYkdjaU9pSkIvekkxTmlJc0luUjVjQ0k2SWtwWFZDSjkuZXIKMWMyVnltTV1FpT2IJMk5ESTJPFk0Tm1NM01qTTJNbVkyTXpGaFpXWmlNekVpTENKbGJXRnBiQ0k2SW5abGJHeHBaWE1yTVRFMFFHTnllWEJyWlcl0dVkyOXRJaxdpYVdGMElqb3hOamszTmpJek5qWTRMQ0psZUhBaU9qRTJJPVGMzTVRBd05qaDkuV21TTzVNLVQtT1A2cEhMQ2J2dGVzVUxaNmI5dFFTbTdxvFVVUtFTHpkYylslI9pZCI6IjY0MjY5ODRjODQwM2VmYjdIYjdjYjZkYylslmlzVXNlcil6dHJ1ZSwiaWF0IjoxNjk3NjIzNjY4LCJleHAiOiJlE2OTc3MTAwNjh9.CRG6dX11JKksEmWXFoM08D4LXmKoyMzodfJodODrWEk

Body:

```
{
  "variables": {
    "input": {
      "paginate": {
        "offset": 0,
        "limit": 10,
        "sort": {
          "key": false,
          "sortKey": "",
          "sortType": true
        },
      },
      "search": {
        "key": false,
        "searchKey": "all",
      }
    }
  }
}
```



```

    "startDate": "2023-10-18",
    "endDate": "2023-11-18",
    "certificateType": "Lifetime Certificate",
    "certificateValidFrom": "10/18/2023",
    "certificateValidTo": "10/18/2023",
    "description": "<p>Lorium</p>",
    "gradeType": "CGPA",
    "conditions": "",
    "authorizedSignatories": [
      {
        "name": "Vellieswaran",
        "designation": "Principal",
        "authorizedId": "652fc7c877d44ebded0d3554",
        "thumbFiles": [],
        "signAttachment": [],
        "signImageUrl": "https://crypken-bucket.s3.ap-southeast-
1.amazonaws.com/development/signature/sign/5b890e3d-87dc-4723-adbc-
f71814cfeb88"
      }
    ],
    "status": 1,
    "numberOfDays": 1,
    "gradeTypeValue": "95"
  }
}
},
  "query": "mutation ($input: CreateCourseRequest) {\n  createCourse(input:
$input) {\n    responseCode\n    data\n    __typename\n  }\n}"
}

```

Name: Get Course ById

Method: POST

Headers:

Authorization:eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2NDI2OTY4NmM3MjMmY2MzFhZWZiMzEiLCJhdXRoQWNjZXNzVG9rZW4iOiJleUpoYkdjaU9pSkIvekkxTmlJc0luUjVjQ0k2SWtwWFZDSjkuZXIKMWMYVnltTV1FpT2IJMk5ESTJPFk0Tm1NM01qTTJNbVkyTXpGaFpXWmlNekVpTERKbGJXRnBiQ0k2SW5abGJHeHBaWE1yTVRFMFFHTnllWEJyWlc0dVkyOXRJaXdpYVdGMElqb3hOamszTmpJek5qWTRMQ0psZUhBaU9qRTJJPVGMzTVRBd05qaDkuV21TTzVNLVQtT1A2cEhMQ2J2dGVzVUxaNmI5dFFTbTdxV FVVUtFTHpkYyIsIl9pZCI6IjY0MjY5ODRjODQwM2VmYjdIYjdjYjZkYyIsImVXNlciI6dHJ1ZSwiaWF0IjoxNjk3NjIzNjY4LCJleHAiOiJlE2OTc3MTAwNjh9.CRG6dX11JKksEmWXFoM08D4LXmKoyMzodfJodODrWEk

Body:

```
{
  "variables": {
    "input": {
      "_id": "652fce9277d44ebded0d3717"
    }
  },
  "query": "query ($input: GetCourseByIdRequest) {\n  getCourseById(input: $input) {\n    responseCode\n    data\n    __typename\n  }\n}"
}
```

Name: Update Course

Method: POST

Headers:

Authorization:eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2NDI2OTY4NmM3MjMmY2MzFhZWZiMzEiLCJhdXRoQWNjZXNzVG9rZW4iOiJleUpoYkdjaU9pSkIvekkxTmlJc0luUjVjQ0k2SWtwWFZDSjkuZXIKMWMYVnltTV1FpT2IJMk5ESTJPFk0Tm1NM01qTTJNbVkyTXpGaFpXWmlNekVpTERKbGJXRnBiQ0k2SW5abGJHeHBaWE1yTVRFMFFHTnllWEJyWlc0dVkyOXRJaXdpYVdGMElqb3hOamszTmpJek5qWTRMQ0psZUhBaU9qRTJJPVGMzTVRBd05qaDkuV21TTzVNLVQtT1A2cEhMQ2J2dGVzVUxaNmI5dFFTbTdxV FVVUtFTHpkYyIsIl9pZCI6IjY0MjY5ODRjODQwM2VmYjdIYjdjYjZkYyIsImVXNlciI6dHJ1ZSwiaWF0IjoxNjk3NjIzNjY4LCJleHAiOiJlE2OTc3MTAwNjh9.CRG6dX11JKksEmWXFoM08D4LXmKoyMzodfJodODrWEk

Nlcil6dHJ1ZSwiaWF0ljoXNjk3NjIzNjY4LCJleHAiOjE2OTc3MTAwNjh9.CRG6dX11JKksEmWXFoM08D4LXmKoyMzodfJodODrWEk

Body:

```
{
  "variables": {
    "input": {
      "_id": "652fce9277d44ebded0d3717",
      "body": {
        "_id": "652fce9277d44ebded0d3717",
        "programId": "652fc49777d44ebded0d34c4",
        "institutId": "652fbc52be58f3ae55b5a89d",
        "badgelId": "652fca8277d44ebded0d3674",
        "courseName": "Electrical Engg",
        "courseCode": "DR145",
        "startDate": "2023-10-18",
        "endDate": "2023-11-18",
        "numberOfDays": 1,
        "certificateType": "Lifetime Certificate",
        "certificateValidFrom": "10/18/2023",
        "certificateValidTo": "10/18/2023",
        "description": "<p>Lorium</p>",
        "gradeType": "CGPA",
        "gradeTypeValue": "95",
        "authorizedSignatories": [
          {
            "name": "Vellieswaran",
            "designation": "Principal",
            "authorizedId": "652fc7c877d44ebded0d3554",
            "thumbFiles": [],
            "signAttachment": [],
```

```

        "signImageUrl": "https://crypken-bucket.s3.ap-southeast-1.amazonaws.com/development/signature/sign/5b890e3d-87dc-4723-adbc-f71814cfef88"
      }
    ],
    "createdBy": "652fb7953bb12d581a57b480",
    "status": 1,
    "createdAt": "2023-10-18T12:24:50.285Z",
    "updatedAt": "2023-10-18T12:24:50.285Z",
    "__v": 0,
    "program": [
      {
        "_id": "652fc49777d44ebded0d34c4",
        "instituteId": "652fbc52be58f3ae55b5a89d",
        "programName": "Digital Information",
        "programCode": "001",
        "duration": "One Month",
        "createdBy": "652fb7953bb12d581a57b480",
        "status": 1,
        "createdAt": "2023-10-18T11:42:16.452Z",
        "updatedAt": "2023-10-18T11:44:26.729Z",
        "__v": 0
      }
    ]
  }
}
},
  "query": "mutation ($input: UpdateCourseRequest) {\n  updateCourse(input: $input) {\n    responseCode\n    data\n    __typename\n  }\n}"
}

```

Name: Delete Course

Method: POST

Headers:

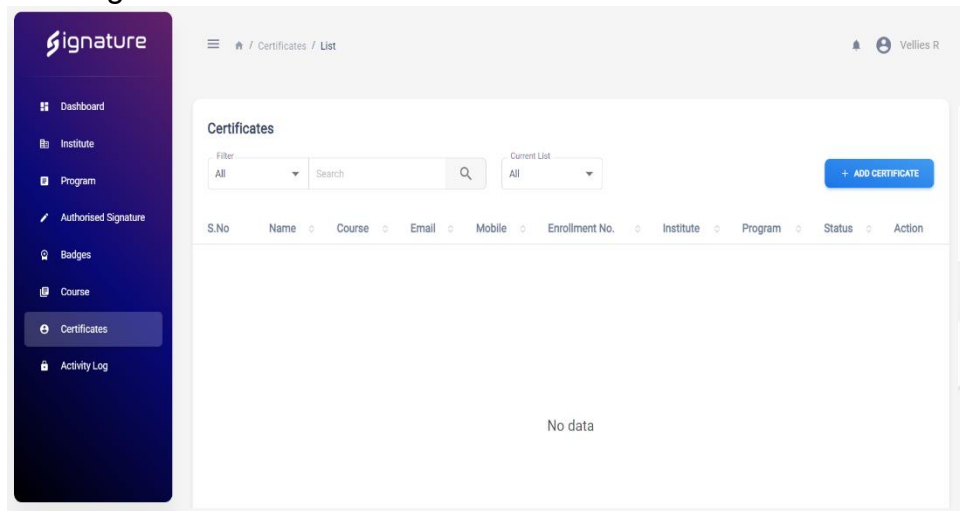
Authorization:eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2NDI2OTY4NmM3MjMmY2MzFhZWZiMzEiLCJhdXRoQWNjZXNzVG9rZW4iOiJleUpoYkdjaU9pSkIvekkxTmlJc0luUjVjQ0k2SWtwWFZDSjkuZXlKMWMyVnltTV1FpT2lJMk5ESTJPFk0Tm1NM01qTTJNbVkyTXpGaFpXWmINekVpTENKbGJXRnBiQ0k2SW5abGJHeHBaWE1yTVRFMFFHTnllWEJyWlc0dVkyOXRJaXdpYVdGMElqb3hOamszTmpJek5qWTRMQ0psZUhBaU9qRTJPVGMzTVRBd05qaDkuV21TTzVNLVQtT1A2cEhMQ2J2dGVzVUxaNmI5dFFTbTdxVGVVU0tFTHpkYyIsIl9pZCI6IjY0MjY5ODRjODQwM2VmYjdIYjdjYjZkYyIsImIzVXNlcil6dHJ1ZSwiaWF0IjoxNjk3NjIzNjY4LCJleHAiOiJlE2OTc3MTAwNjh9.CRG6dX11JKksEmWXF0M08D4LXmKoyMzodfJodODrWEk

Body:

```
{
  "variables": {
    "input": {
      "_id": "640adee5792e7f9a9148ad1f"
    }
  },
  "query": "mutation ($input: DeleteCourseByIdRequest) {\n
deleteCourseById(input: $input) {\n  responseCode\n  data\n
__typename\n } \n}"
}
```

Certificate:

- ❖ Go to certificate menu showing certificate list page. There is default showing 10 rows.



- ❖ When we need to add certificate click Add certificate button. Now showing Add certificate page.
- ❖ In the certificate page we need to add students for who want blockchain powered digital certificate.
- ❖ This students list adds to two way. The ways are,
 - Individual
 - Bulk

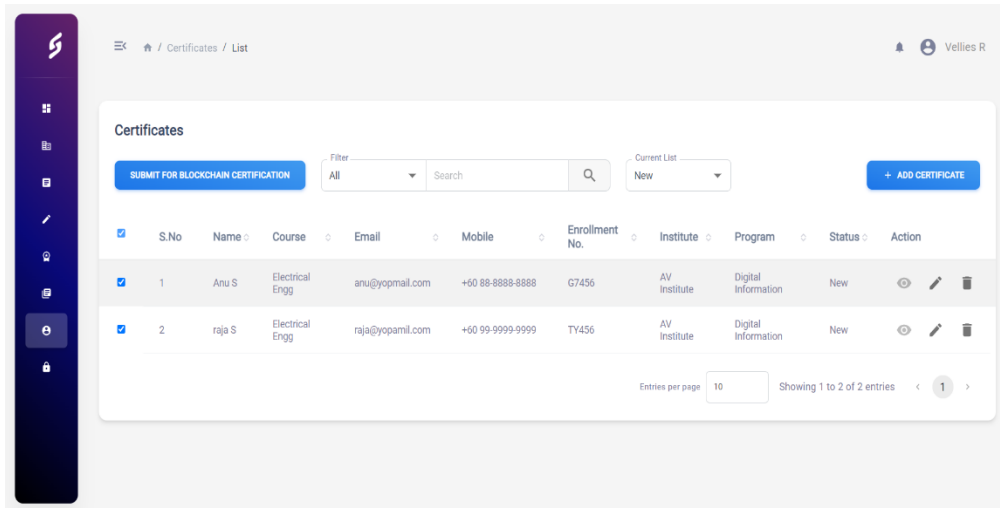
Individual:

- Here have student basic details.
- We add multiple students (MAX:1000).
- The student details added lists are showing same page. There is anything need to particular student data we use update button.
- Once lists are ready click submit button.

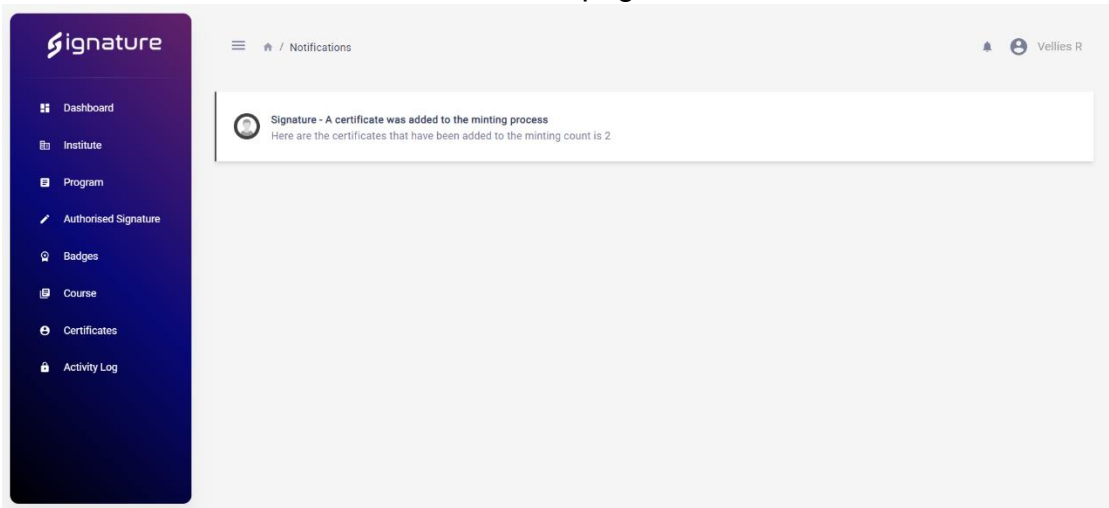
Bulk:

- Click Bulk radio button.
- Follow the steps shown here.
- Once lists are ready click submit button.

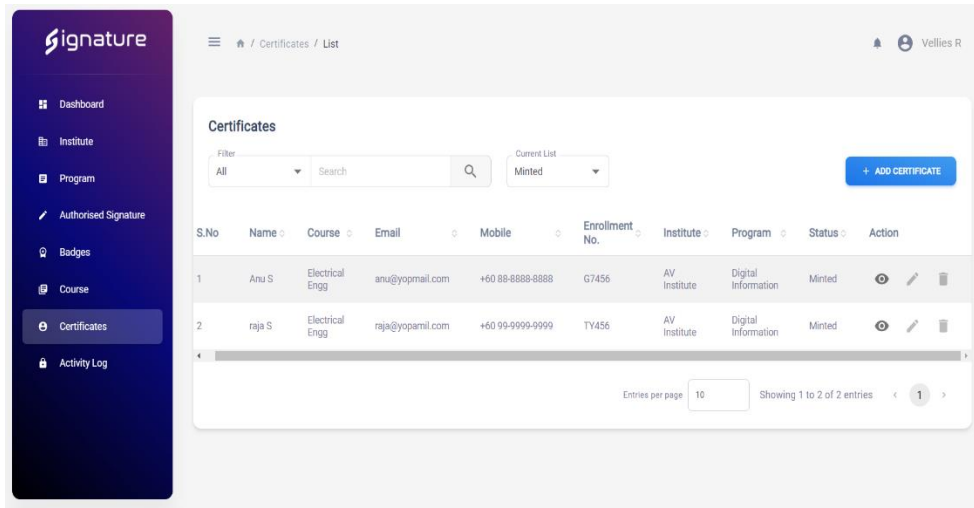
- ❖ Anything actions needed in the student list use action column edit icon and delete icon.
- ❖ Edit icon use to update the certificate student details.
- ❖ Delete icon used to delete this student.
- ❖ Once student lists are ready select current list dropdown new value.
- ❖ Select student list left side checkbox or check all checkbox.



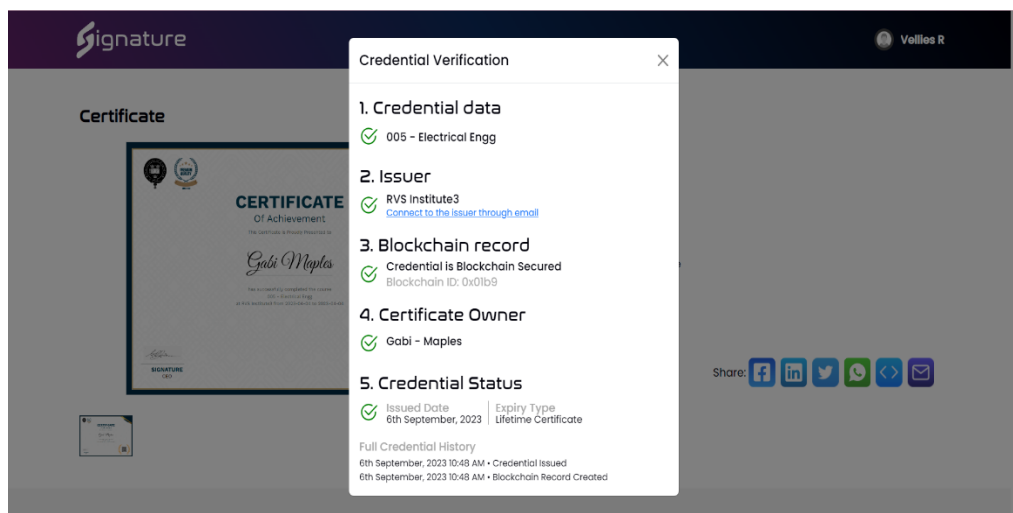
- ❖ Once students selected click submit for blockchain certification button.
- ❖ Students data submitted blockchain can't edit or delete.
- ❖ This selected max students are 100.
- ❖ This student list send their organisation mail.
- ❖ This student Count added in notification page.



- ❖ Few min back or within one day we submitted data are minted in block chain.
- ❖ The certificate minted blockchain view eye icon enabled.



- ❖ The view icon enabled click. Now showing certificate page.
- ❖ This certificate has student certificate, student all details and blockchain minted details.
- ❖ This certificate page have download option, view credentials and social share.



Vellies R

Certificate

Download

Student Details

Gabi Maples

Skills

Reactjs

Issued Date: 4th April, 2023 | Expiry Type: Lifetime Certificate

[Verify Credentials](#)

Share: [Facebook](#) [LinkedIn](#) [Twitter](#) [WhatsApp](#) [Telegram](#) [Email](#)

Issuer

RVS Institute3

[Connect to the issuer through email](#)

Description: testing des

Certificate Details

Certificate Name: 005 - Electrical Engg

Description: test

Credential Id: 0x01b9

Issuer's Public Key: 0x53bf35c5c56f90422695602d410233247633386A

Transaction ID: [0xaebe0c9e5221fc66b035fda5eb783228545c48ea62e2938340a3b8d2611d9c83](#)

About Crypken

Crypken is a Malaysian Metaverse Company with the vision of broadening the usage of Metaverse and Web3 solutions. We are focusing on Metaverse As A Service (MAAS) where anybody can capitalize on the power of Metaverse. Our Team of experts believes in making a difference by leveraging future technologies, due to that besides metaverse we are also building blockchain applications that help people to connect and grow their businesses.

About Signature

Signature is a Blockchain-powered digital certificate & digital badge issuance platform that empowers institutions across the globe to establish tamper-proof digital certificates and badges using web 3.0 technology.

Quick Links

- [Privacy Policy](#)
- [FAQ](#)

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REST API:

Name: Student List

Method: POST

Headers:

Authorization:eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2NDI2OTY4NmM3MjMmY2MzFhZWZiImZlLCJhdXRoQWNjZXNzVG9rZW4iOiJleUpoYkdjaU9pSkIvekkxTmIjc0luUjVjQ0k2SWtwWFZDSjkuZXIKMWMyVnltTV1FpT2IJMk5ESTJpVfK0Tm1NM01qTTJNbVkyTXpGaFpXWmInekVpTENKbGJXRnBiQ0k2SW5abGJHeHBaWE1yTVRfMFFHTnllWEJyWlc0dVkyOXRJaXdpYVdGMElqb3hOamszTm1pJek5qWTRMQ0psZUhBaU9qRTJpVGZtVRBd05qaDkuV21TTzVNLVQtT1A2cEhMQ2J2dGVzVUxaNmI5dFFTbTdxvFVVUtFTHpkYyIsIl9pZCI6IjY0MjY5ODRjODQwM2VmYjdIYjdjYjZkYyIsImIzVX

NlciI6dHJ1ZSwiaWF0IjoxNjk3NjIzNjY4LCJleHAiOjE2OTc3MTAwNjh9.CRG6dX11JKksEmWXFoM08D4LXmKoyMzodfJodODrWEk

Body:

```
{
  "variables": {
    "input": {
      "paginate": {
        "offset": 0,
        "limit": 10,
        "sort": {
          "key": false,
          "sortKey": "",
          "sortType": true
        },
        "search": {
          "key": false,
          "searchKey": "all",
          "searchValue": ""
        },
        "certificateType": "education",
        "listStatus": 0
      }
    }
  },
  "query": "query ($input: CertificateListMintBasedRequest) {\n
getCertificateListMintBased(input: $input) {\n  responseCode\n  data\n
__typename\n }\n}"
}
```

Name: Create Student

Method: POST

Headers:

Authorization:eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2NDI2OTY4NmM3MjMmY2MzFhZWZiMzEiLCJhdXRoQWNjZXNzVG9rZW4iOiJleUpoYkdjaU9pSkIvekkxTmlJc0luUjVjQ0k2SWtwWFZDSjkuZXIKMWMYVnltV1FpT2lJMk5ESTJPFVfk0Tm1NM01qTTJNbVkyTXpGaFpXWmINekVpTENKbGJXRnBiQ0k2SW5abGJHeHBaWE1yTVRFMFFHTnllWEJyWlc0dVkyOXRJaXdpYVdGMElqb3hOamszTmpJek5qWTRMQ0psZUhBaU9qRTJPVGMzTVRBd05qaDkuV21TTzVNLVQtT1A2cEhMQ2J2dGVzVUxaNmI5dFFTbTdxVGVVUthFTHpYyYlI9pZCI6IjY0MjY5ODRjODQwM2VmYjdIYjdjYjZkYyYlImlzVXNlciI6dHJ1ZSwiaWF0IjoxNjk3NjIzNjY4LCJleHAiOiJlE2OTc3MTAwNjh9.CRG6dX11JKksEmWXFoM08D4LXmKoyMzodfJodODrWEk

Body:

```
{
  "variables": {
    "input": {
      "body": {
        "firstName": "",
        "lastName": "",
        "email": "",
        "mobile": "",
        "enrollmentNo": "",
        "skillTags": [
          "Reactjs"
        ],
        "selectBadgeType": "all",
        "type": "add",
        "courseId": "652fce9277d44ebded0d3717",
        "certificateType": "education",
        "certificatesList": [
          {
            "firstName": "mani",
            "lastName": "S",
            "email": "nand@yopmail.com",
            "mobile": "+60 88-8888-8888",
```

```

        "enrollmentNo": "G7456",
        "skillTags": [
            "Reactjs"
        ],
        "badge": true,
        "otherDetails": {
            "enrollmentNo": "G7456"
        },
        "type": "add"
    }
]
}
}
},
    "query": "mutation ($input: CreateCertificateRequest) {\n
createCertificate(input: $input) {\n  responseCode\n  data\n
__typename\n }\n}"
}

```

Name: Get Institute ById

Method: POST

Headers:

Authorization:eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2NDI2OTY4NmM3MjM2MmY2MzFhZWZiMzEiLCJhdXRoQWNjZXNzVG9rZW4iOiJleUpoYkdjaU9pSkIvekkxTmlJc0luUjVjQ0k2SWtwWFZDSjkuZXIKMWMyVnltTV1FpT2IJMk5ESTJPFk0Tm1NM01qTTJNbVkyTXpGaFpXWmIiNekVpTENKbGJXRnBiQ0k2SW5abGJHeHBaWE1yTVRFRmFFHTnllWEJyWlclVkyOXRJhXdpYVdGMElqb3hOamszTm1pJek5qWTRMQ0psZUhBaU9qRTJJPVGMzTVRBd05qaDkuV21TTzVNLVQtT1A2cEhMQ2J2dGVzVUxaNmI5dFFTbTdxVGVVUUtFTHpkYyIsIm9pZCI6IjY0MjY5ODRjODQwM2VmYjdIYjdjYjZkYyIsImIzVXNlcil6dHJ1ZSwiaWF0IjoxNjk3NjIzNjY4LCJleHAiOiJlE2OTc3MTAwNjh9.CRG6dX11JKksEmWXFoM08D4LXmKoyMzodfJodODrWEk

Body:

```

{
    "variables": {

```



```

    "input": {
      "_id": "652fde6b77d44ebded0d3d46"
    }
  },
  "query": "query ($input: GetCertificateByIdRequest) {\n
getCertificateById(input: $input) {\n  responseCode\n  data\n
__typename\n } }\n}"
}

```

Name: Update Institute

Method: POST

Headers:

Authorization:eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2NDI2OTY4NmM3MjMmY2MzFhZWZiMzEiLCJhdXRoQWNjZXNzVG9rZW4iOiJleUpoYkdjaU9pSkIvekkxTmlJc0luUjVjQ0k2SWtwWFZDSjkuZXIKMWMMyVnITV1FpT2IJMk5ESTJPFk0Tm1NM01qTTJNbVkyTXpGaFpXWmINekVpTENKbGJXRnBiQ0k2SW5abGJHeHBaWE1yTVRFMFFHTnllWEJyWlc0dVkyOXRJJaXdpYVdGMElqb3hOamszTm1pJek5qWTRMQ0psZUhhYU9qRTJJPVGMzTVRbd05qaDkuV21TTzVNLVQtT1A2cEhMQ2J2dGVzVUxaNmI5dFFTbTdxVGVVUthFTHpkYyIsIl9pZCI6IjY0MjY5ODRjODQwM2VmYjdIYjdjYjZkYyIsImIzVXNlcil6dHJ1ZSwiaWF0IjoxNjk3NjIzNjY4LCJleHAiOiJlE2OTc3MTAwNjh9.CRG6dX11JKksEmWXF0M08D4LXmKoyMzodfJodODrWEk

Body:

```

{
  "variables": {
    "input": {
      "_id": "652fde6b77d44ebded0d3d46",
      "body": {
        "_id": "652fde6b77d44ebded0d3d46",
        "firstName": "mani",
        "lastName": "S",
        "email": "nand@yopmail.com",
        "badge": true,

```

```
"mobile": "+60 88-8888-8888",
"createdBy": "652fb7953bb12d581a57b480",
"certificateType": "education",
"otherDetails": {
  "enrollmentNo": "G7456",
  "courseId": "652fce9277d44ebded0d3717",
  "courseName": "Electrical Engg",
  "courseCode": "DR145",
  "programId": "652fc49777d44ebded0d34c4",
  "programName": "Digital Information",
  "instituteId": "652fbc52be58f3ae55b5a89d",
  "instituteName": "AV Institute"
},
"skillTags": [
  "Reactjs"
],
"download": 0,
"view": 0,
"status": 1,
"mint": 1,
"certificateImageCreated": 0,
"__v": 0,
"createdAt": "2023-10-18T13:32:27.103Z",
"updatedAt": "2023-10-18T13:32:27.103Z",
"courseId": "652fce9277d44ebded0d3717",
"enrollmentNo": "G7456",
"selectBadgeType": "all",
"certificatesList": [
  {
    "_id": "652fde6b77d44ebded0d3d46",
```

```
"firstName": "mani",
"lastName": "S",
"email": "nand@yopmail.com",
"badge": true,
"mobile": "+60 88-8888-8888",
"createdBy": "652fb7953bb12d581a57b480",
"certificateType": "education",
"otherDetails": {
  "enrollmentNo": "G7456",
  "courseId": "652fce9277d44ebded0d3717",
  "courseName": "Electrical Engg",
  "courseCode": "DR145",
  "programId": "652fc49777d44ebded0d34c4",
  "programName": "Digital Information",
  "instituteId": "652fbc52be58f3ae55b5a89d",
  "instituteName": "AV Institute"
},
"skillTags": [
  "Reactjs"
],
"download": 0,
"view": 0,
"status": 1,
"mint": 1,
"certificateImageCreated": 0,
"__v": 0,
"createdAt": "2023-10-18T13:32:27.103Z",
"updatedAt": "2023-10-18T13:32:27.103Z",
"courseId": "652fce9277d44ebded0d3717",
"enrollmentNo": "G7456",
```

```

        "selectBadgeType": "all"
      }
    ]
  }
}
},
"query": "mutation ($input: UpdateCertificateRequest) {\n
updateCertificate(input: $input) {\n  responseCode\n  data\n
__typename\n } \n}"
}

```

Name: Delete Institute

Method: POST

Headers:

Authorization:eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2NDI2OTY4NmM3MjMmY2MzFhZWZiMzEiLCJhdXRoQWNjZXNzVG9rZW4iOiJleUpoYkdjaU9pSkIvekkxTmlJc0luUjVjQ0k2SWtwWFZDSjkuZXIKMWMMyVnITV1FpT2IJMk5ESTJPFk0Tm1NM01qTTJNbVkyTXpGaFpXWmINekVpTENKbGJXRnBiQ0k2SW5abGJHeHBaWE1yTVRFMFFHTnllWEJyWlc0dVkyOXRJJaXdpYVdGMElqb3hOamszTm1pJek5qWTRMQ0psZUhBaU9qRTJJPVGMzTVRbd05qaDkuV21TTzVNLVQtT1A2cEhMQ2J2dGVzVUxaNmI5dFFTbTdxVGVVUUtFTHpkYyIsIl9pZCI6IjY0MjY5ODRjODQwM2VmYjdIYjdjYjZkYyIsImIzVXNlcil6dHJ1ZSwiaWF0IjoxNjk3NjIzNjY4LCJleHAiOiJlE2OTc3MTAwNj9.CRG6dX11JKksEmWXF0M08D4LXmKoyMzodfJodODrWEk

Body:

```

{
  "variables": {
    "input": {
      "_id": "652fde6b77d44ebded0d3d46"
    }
  },
  "query": "mutation ($input: DeleteCertificateByIdRequest) {\n
deleteCertificateById(input: $input) {\n  responseCode\n  data\n
__typename\n } \n}"
}

```

Name: Students Submit to Blockchain

Method: POST

Headers:

Authorization:eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2NDI2OTY4NmM3MjMmY2MzFhZWZiMzEiLCJhdXRoQWNjZXNzVG9rZW4iOiJleUpoYkdjaU9pSkIvekkxTmlJc0luUjVjQ0k2SWtwWFZDSjkuZXlKMWMyVnltV1FpT2lJMK5ESTJPFVfk0Tm1NM01qTTJNbVkyTXpGaFpXWmINekVpTERKbGJXRnBiQ0k2SW5abGJHeHBaWE1yTVRFRmFFHTnllWEJyWlcl0dVkyOXRJaXdpYVdGMElqb3hOamszTmPJek5qWTRMQ0psZUhBaU9qRTJJPVGMzTVRBd05qaDkuV21TTzVNLVQtT1A2cEhMQ2J2dGVzVUxaNmI5dFFTbTdxVGVVU0tFTHpkYyIsIl9pZCI6IjY0MjY5ODRjODQwM2VmYjdIYjdjYjZkYyIsImIzVXNlcil6dHJ1ZSwiaWF0IjoxNjk3NjIzNjY4LCJleHAiOiJlE2OTc3MTAwNjh9.CRG6dX11JKksEmWXF0M08D4LXmKoyMzodfJodODrWEk

Body:

```
{
  "variables": {
    "input": {
      "body": {
        "checkedCertificateList": [
          {
            "_id": "64f986f1bee3667e83fbd23f",
            "firstName": "Annabela",
            "lastName": "Alice",
            "email": "4278395088@yopmail.com",
            "badge": true,
            "mobile": "+686 7452004751",
            "createdBy": "640ada6258d90dfef2c435c0",
            "certificateType": "education",
            "otherDetails": {
              "enrollmentNo": "c3ae4530-9502-41e7-afb0-6ab0abca49d3",
              "courseId": "64c1fe672cb80f0869b38d40",
              "courseName": "Electrical Engg",
              "courseCode": "005",
```

```
"programId": "64339aacc6cd327301b6b601",
"programName": "Bachelor Of Eng",
"instituteId": "643392cb52e7dfa13b78e09a",
"instituteName": "Tamil Nadu Agricultural University"
},
"skillTags": [
  "Frontend Engineering"
],
"download": 0,
"view": 0,
"status": 1,
"mint": 1,
"certificateImageCreated": 0,
"__v": 0,
"createdAt": "2023-09-07T08:16:50.441Z",
"updatedAt": "2023-09-07T08:16:50.441Z",
"course": {
  "_id": "64c1fe672cb80f0869b38d40",
  "programId": "64339aacc6cd327301b6b601",
  "instituteId": "643392cb52e7dfa13b78e09a",
  "badgeId": "6455d8efcf2ee4bd86d9e12f",
  "courseName": "Electrical Engg",
  "courseCode": "005",
  "startDate": "2023-07-27T00:00:00.000Z",
  "endDate": "2023-08-27T00:00:00.000Z",
  "numberOfDays": 1,
  "certificateType": "Periodic Certificate",
  "certificateValidFrom": "2023-08-22T18:30:00.000Z",
  "certificateValidTo": "2023-10-31T18:30:00.000Z",
  "description": "<p>Test</p>",
```

```
"gradeType": "CGPA",
"gradeTypeValue": "10",
"authorizedSignatories": [
  {
    "name": "Arul",
    "designation": "CTO",
    "authorizedId": "640adb2a792e7f9a9148acaf",
    "thumbFiles": [],
    "signAttachment": [],
    "signImageUrl": "https://crypken-bucket.s3.ap-
southeast-1.amazonaws.com/staging/signature/sign/06c62298-4989-4d34-
a38a-e3eba4321821"
  }
],
"createdBy": "640ada6258d90dfef2c435c0",
"status": 1,
"createdAt": "2023-07-27T05:19:35.340Z",
"updatedAt": "2023-07-27T05:49:00.713Z",
"__v": 0
},
"program": {
  "_id": "64339aacc6cd327301b6b601",
  "instituteId": "643392cb52e7dfa13b78e09a",
  "programName": "Bachelor Of Eng",
  "programCode": "5432",
  "duration": "Three Years",
  "createdBy": "640ada6258d90dfef2c435c0",
  "status": 1,
  "createdAt": "2023-04-10T05:12:12.916Z",
  "updatedAt": "2023-05-06T04:38:50.750Z",
  "__v": 0
}
```

```

    },
    "institute": {
      "_id": "643392cb52e7dfa13b78e09a",
      "instituteName": "Tamil Nadu Agricultural University",
      "instituteCode": "TNAU001",
      "location": "Coimbatore",
      "createdBy": "640ada6258d90dfef2c435c0",
      "status": 1,
      "createdAt": "2023-04-10T04:38:36.005Z",
      "updatedAt": "2023-05-06T04:38:50.761Z",
      "__v": 0,
      "description": "Remains of ancient buildings exist in the
neighborhood of the road on each side (near the modern Castel di Guido) and
remains of tombs, inscriptions, etc., were excavated in 1823–1824. Parts of
an elite villa have been excavated near Castel di Guido as wel",
      "email": "tech@yopmail.com",
      "regNo": "DER235"
    },
    "transaction": [],
    "checked": true
  }
],
  "mintStatus": 2,
  "certificateType": "education"
}
}
},
  "query": "mutation ($input: SubmitBlockchainMintRequest) {\n
submitBlockchainMint(input: $input) {\n  responseCode\n  data\n
__typename\n }\n}"
}

```

=====

Activity Log:

- ❖ This page for certificate activities showing. Like share certificates, download etc.,
- ❖ When we need download CSV file.

S.No	Credential ID	Recipient Name	Event	Date
1	0x03df	Vellies R	Certificate downloaded	2023-10-12
2	16271456223300	Vellies R	Certificate downloaded	2023-07-27
3	16271059503300	Vellies R	Share Facebook	2023-07-27
4	1610113015240	Vellies R	Badge downloaded	2023-07-26
5	1610113015240	Vellies R	Certificate downloaded	2023-07-26

REST API:

Name: Activity Log

Method: POST

Headers:

Authorization:eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2NDI2OTY4NmM3MjMmY2MzFhZWZiMzEiLCJhdXRoQWNjZXNzVG9rZW4iOiJleUpoYkdjaU9pSkIvekkxTmIjc0luUjVjQ0k2SWtwWFZDSjkuZXIKMWMYVnITV1FpT2IJMk5ESTJPFVfk0Tm1NM01qTTJNbVkyTXpGaFpXWmINekVpTENKbGJXRnBiQ0k2SW5abGJHeHBaWE1yTVRFMFFHTnllWEJyWlcl0dVkyOXRJaXdpYVdGMElqb3hOamszTm1pJek5qWTRMQ0psZUhBaU9qRTJJPVGMzTVRBd05qaDkuV21TTzVNLVQtT1A2cEhMQ2J2dGVzVUxaNmI5dFFTbTdxVGVVU0tFTHpkYyIsIl9pZCI6IjY0MjY5ODRjODQwM2VmYjdIYjdjYjZkYyIsImIzVXNlcil6dHJ1ZSwiaWF0IjoxNjk3NjIzNjY4LCJleHAiOiJlE2OTc3MTAwNjh9.CRG6dX11JKksEmWXFoM08D4LXmKoyMzodfJodODrWEk

Body:

```
{
  "variables": {
    "input": {
      "paginate": {
        "offset": 0,
        "limit": 10,
        "sort": {
          "key": false,
          "sortKey": ""
        }
      }
    }
  }
}
```

```
        "sortType": true
      },
      "search": {
        "key": false,
        "searchKey": "all",
        "searchValue": ""
      },
      "institute": "all"
    }
  },
  "query": "query ($input: ActivityLogListRequest) {\n
getActivityLogList(input: $input) {\n  responseCode\n  data\n
__typename\n }\n}"
}
```