

/auth/register/

Create user account.

Methods allowed

- POST

user_type

Type of user account. Allowed values are (student, university)

Fields required

- username: user username.
- name: Name of the user.
- email: Email ID of the user.
- password: Password for the new account to be created.

Return values

- message: Error message if any exception is raised. Success message if the account is created successfully.
- result: 1, if account created successfully, otherwise 0.

/auth/login/

Login into user account.

Methods allowed

- POST

user_type

Type of user account. Allowed values are (student, university)

Fields required

- username: account username.
- password: Password of the account.

Return values

- token: User token if authentication was successful, error message if authentication failed.
- result: 1, if the authentication was successful, otherwise 0.

/auth/logout

Logout from user account.

Methods allowed

- POST

Fields required

token: Token of the user

Return values

- None

/cert/certificate-request

Students request for certificate.

Methods allowed

- POST

Fields required

- token: Authentication token.
- university: University code, same as university username.
- course: Name of the course completed.
- grade_obtained: Grade obtained in the course.

Return values

- message: Error message if any, success message if the request was successful.
- result: 1, if the request was successful, otherwise 0.

/cert/certificate-approve

Universities generates certificates using this endpoint.

Methods allowed

- POST

Fieds required

- certificate_id: ID of the certification request made by the student.
- token: University authentication token.

Return values

- message: Error message if any, success message if the request was successful.
- result: 1, if the request was successful, otherwise 0.

/cert/certificate-details

Fetch certificate details.

Methods allowed

- GET

Fields required

- certificate_id: ID of the certificate to fetch the details.

Return values

Returns a list of json objects. - certificate_id: ID of the certificate.
- student: Name of the student.
- university: Name of the university.
- course: Name of the course completed.
- grade_obtained: Grade obtained in the course.
- certified_on: Certificate generation data. - certificate_link: Certificate download link.
- certified: A bool value denoting if the certificate is generated or not.

cert/certificate-list-university

Get the list of certificate maintained my a university.

Methods allowed

- GET

Fields required

- university_code: username of univeristy account.
- certified: A boolean value. Fetches only certified certificate numbers if set true, otherwise fetches uncertified certificate number.

Return values

Return a list of certificate IDs.
- certificate_id: ID of the certificate

cert/certificate-list-student

Get the list of certificate linked to a student.

Methods allowed

- GET

Fields required

- student: username of student account.
- certified: A boolean value. Fetches only certified certificate numbers if set true, otherwise fetches uncertified certificate number.

Return values

Return a list of certificate IDs.
- certificate_id: ID of the certificates

cert/certificate-verification

Upload a certificate to check the integrity of the certificate.

Methods allowed

- POST

Fields required

- certificate: Certificate pdf file.
- certificate_id: ID of the certificate uploaded.

Return value

- message: Message denoting if the certificate is valid or not.
- result: 1, if the request was successful, otherwise 0.

cert/certificate-details-list-student

Returns a list of certificate details of a given student.

Methods allowed

- POST

Fields required

- student: username of student account.
- certified: A boolean value. Fetches only certified certificate numbers if set true, otherwise fetches uncertified certificate number.

Return value

Returns a list of json objects. - certificate_id: ID of the certificate.
- student: Name of the student.
- university: Name of the university.
- course: Name of the course completed.
- grade_obtained: Grade obtained in the course.
- certified_on: Certificate generation data. - certificate_link: Certificate download link.
- certified: A bool value denoting if the certificate is generated or not.

cert/certificate-details-list-university

Returns a list of certificate details of a given university.

Methods allowed

- POST

Fields required

- university_code: username of university account.
- certified: A boolean value. Fetches only certified certificate numbers if set true, otherwise fetches uncertified certificate number.

Return value

Returns a list of json objects. - certificate_id: ID of the certificate.

- student: Name of the student.

- university: Name of the university.

- course: Name of the course completed.

- grade_obtained: Grade obtained in the course.

- certified_on: Certificate generation data. - certificate_link: Certificate download link.

- certified: A bool value denoting if the certificate is generated or not.