



**mySpace**

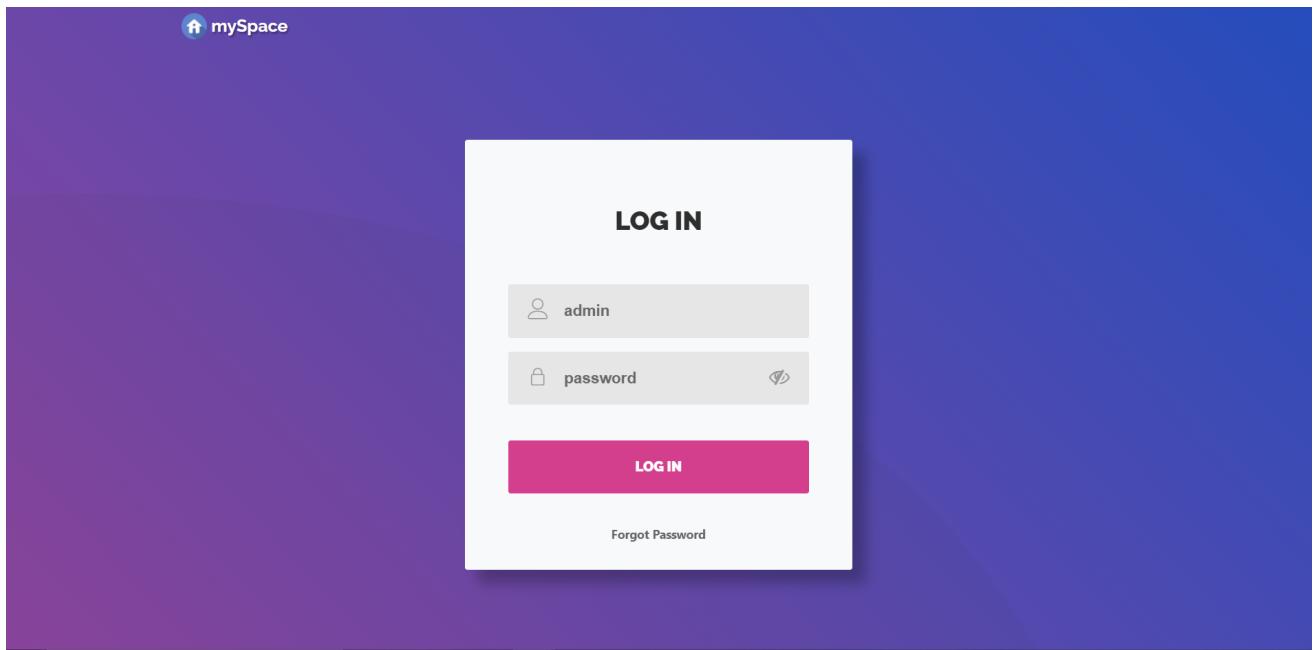
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# SOFTWARE TESTING REPORT

## UNIT TESTING

We are testing all the components of our project as shown below:

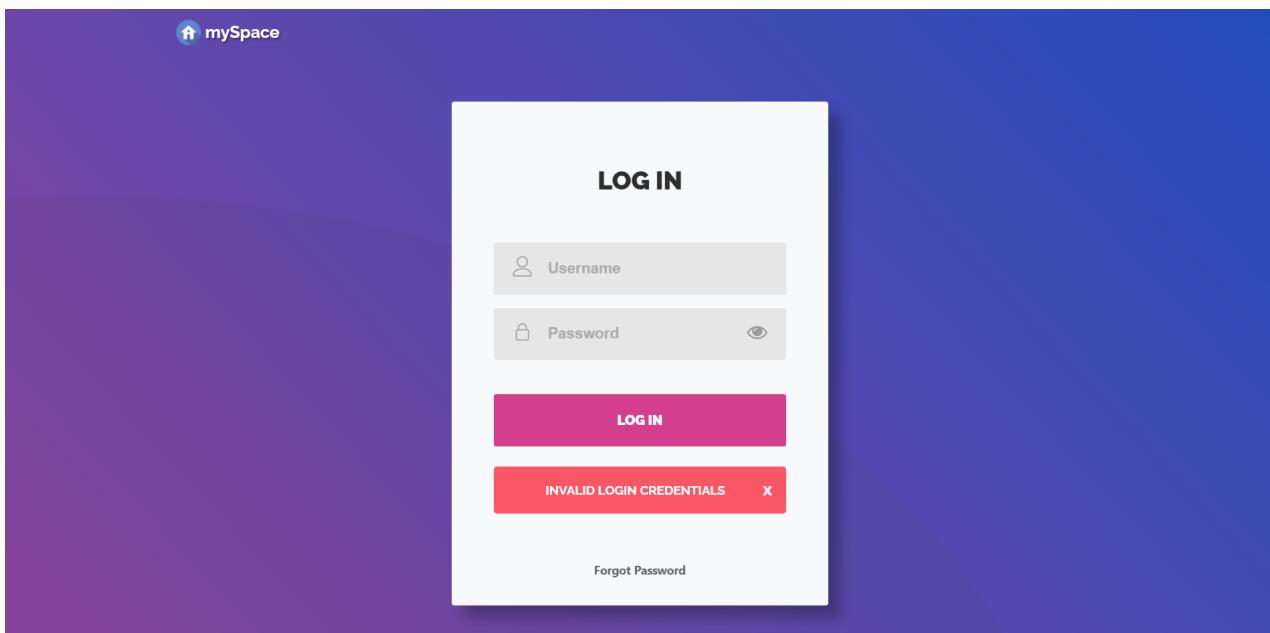
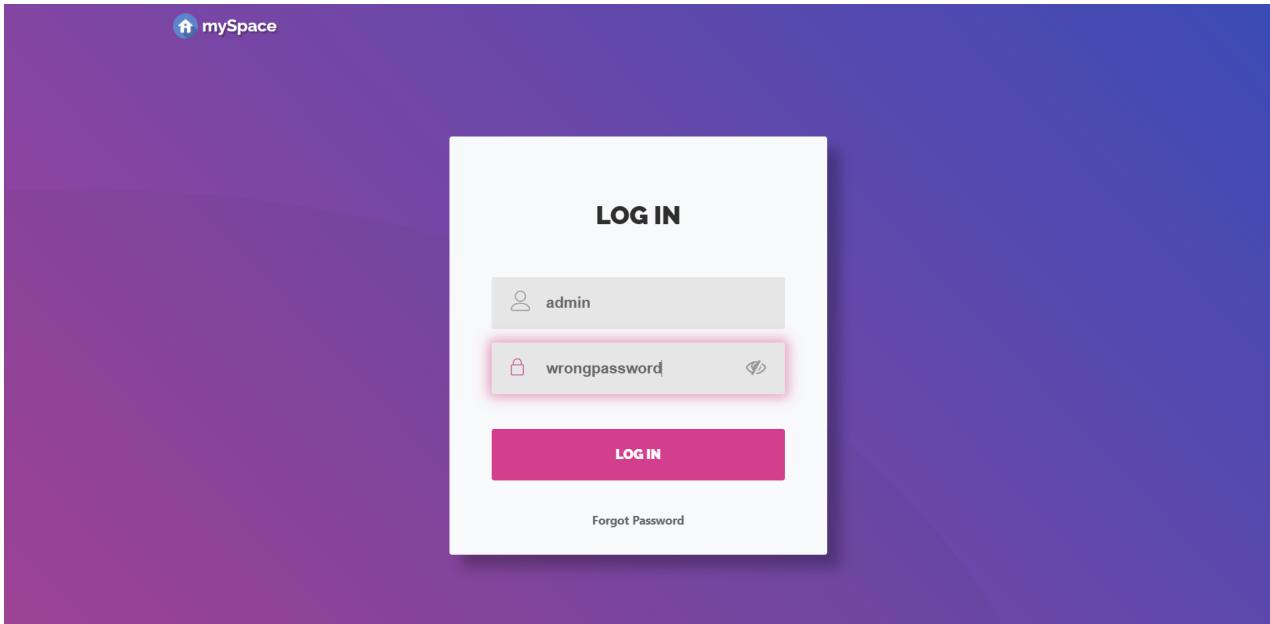
- **Test Case - Admin Login with correct details**



A screenshot of the mySpace administration dashboard. The top navigation bar shows 'WELCOME, ADMIN' and links for 'VIEW SITE / CHANGE PASSWORD / LOG OUT'. The left sidebar is titled 'Site administration' and contains sections for 'AUTHENTICATION AND AUTHORIZATION' (Groups, Users) and 'MYSspace\_APP' (Admin publishes, Admin reviews, Cert reqs, Course Details, Courses, Depts, Faculties, Fines, Inst offs, Inst publishes, Inst reqs, Inst teachess, Mess fees, Notice tags, Notices). The right sidebar shows 'Recent actions' and 'My actions' (None available). A status message at the bottom center says 'Status: Passed'.

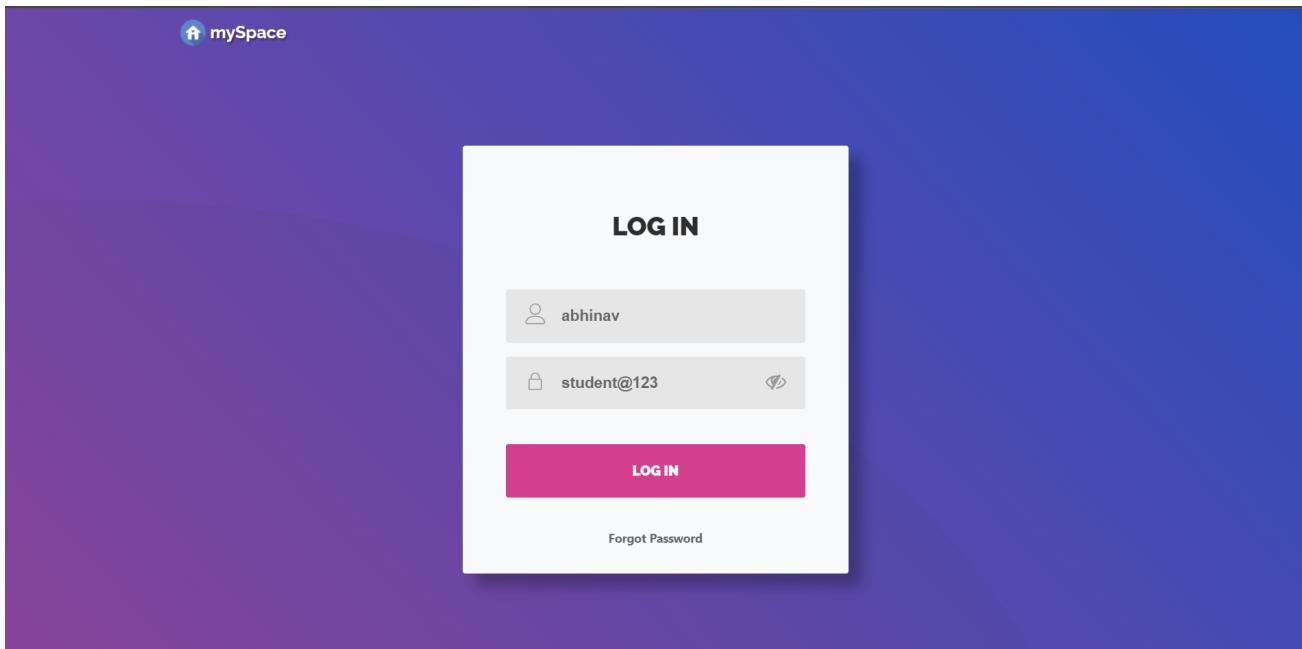
**Status: Passed**

- **Test Case - Admin Login with incorrect details**



Status: Passed

- Test Case - Student Login with correct details



Student Home

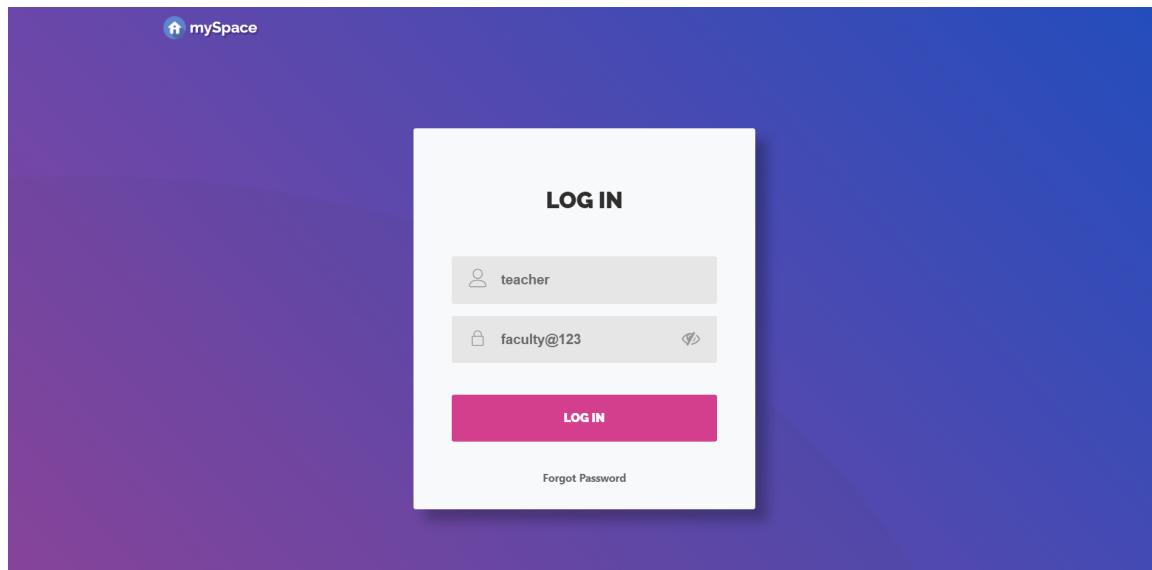
Welcome,

The student home dashboard displays several colored cards with icons and links. From left to right: a blue "Courses" card with a book icon and "View current courses and its details"; a yellow "Performance" card with a bar chart icon and "View performance on respective courses"; a red "Fees" card with a money bag icon and "View all types of fees and dues". Below these are three more cards: a green "Result" card with a pie chart icon and "View semester end report cards"; an orange "Request" card with a speech bubble icon and "Request certificates or other informations"; and a purple "Timetable" card with a calendar icon and "View all the schedules and holidays". Each card has a small circular refresh button in the bottom right corner.

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**Status: Passed**

● **Test Case - Faculty Login with correct details**



The dashboard features four main modules:

- Courses** (Blue): View current courses and its details.
- Performance** (Yellow): View students' performance on courses.
- Request** (Orange): Request certificates or other informations.
- Timetable** (Pink): View all the schedules and holidays.

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**Status: Passed**

● **Test Case - Reset Password**

The screenshot shows a "RESET PASSWORD" form on a purple-themed website. The form includes a descriptive text, an input field for email, and a "SEND EMAIL" button.

RESET PASSWORD

Forgotten your password? Enter your email address below, and we'll email instructions for setting a new one.

Email\*

**SEND EMAIL**



## Password reset sent

We've emailed you instructions for setting your password, if an account exists with the email you entered. You should receive them shortly.  
If you don't receive an email, please make sure you've entered the address you registered with, and check your spam folder.

mySpace.Web@outlook.com  
to me ▾

22:53 (4 minutes ago) ⭐ ⏪ ⋮

Hello,

We received a request to reset the password for your account for this email address. To initiate the password reset process for your account, click the link below.

<http://my-space-webapp.herokuapp.com/reset/Ng==b451ms-449d52e3b307d1a364a4c9df403a913f/>

This link can only be used once. If you need to reset your password again, please visit <http://my-space-webapp.herokuapp.com> and request another reset.

If you did not make this request, you can simply ignore this email.

Sincerely,  
MySpace

Reply

Forward



## Password Reset Confirm

Please enter your new password.

New password\*

.....

Your password can't be too similar to your other personal information.

Your password must contain at least 8 characters.

Your password can't be a commonly used password.

Your password can't be entirely numeric.

New password confirmation\*

.....

**Reset password**



## Password reset complete

Your password has been set. You may go ahead and log in now.

**Log in**

**Status: Passed**

### Output of written test cases

```
(mySpace) PS C:\Users\Almas\Documents\mySpace> python manage.py test
Found 38 test(s).
Creating test database for alias 'default'...
System check identified no issues (0 silenced).

Ran 38 tests in 0.092s
```

## Conclusion

After unit testing, we find that all the components and screens are working as intended

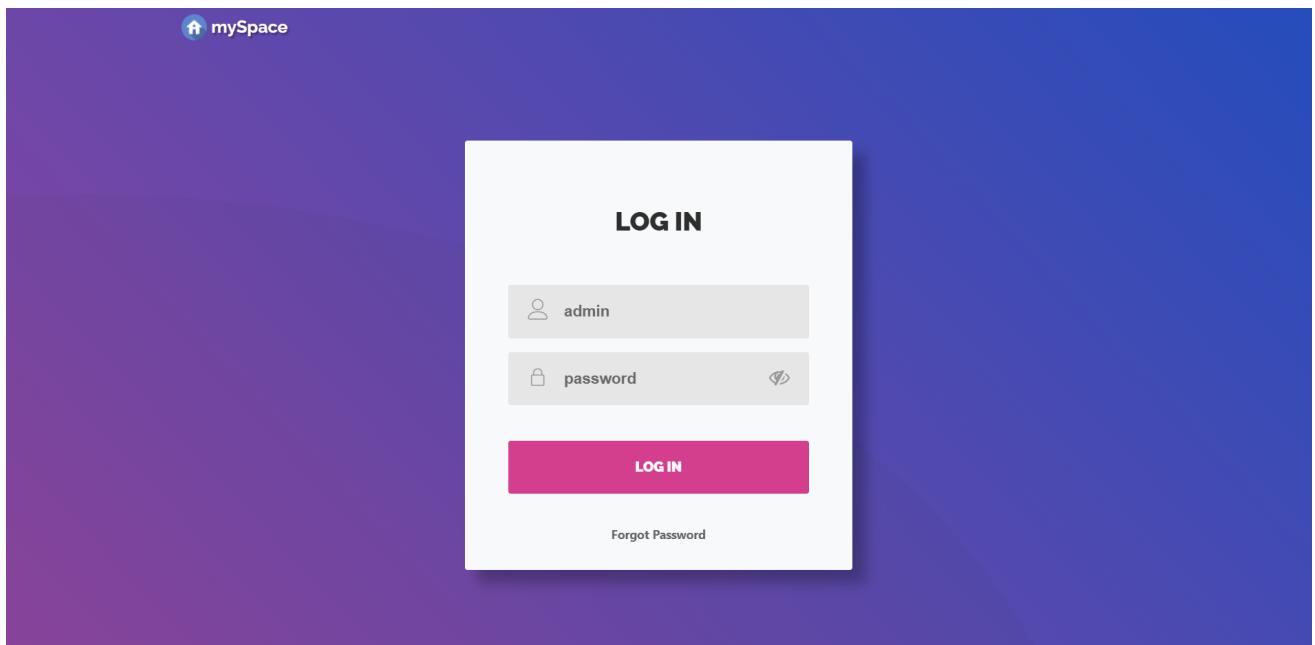
## INTEGRATION TESTING

We ran all unit test modules. We found that all the modules are loosely coupled and don't require separate integration testing.

Our routes directly use the database methods and all of the aggregate functions are performed by the database.

## SYSTEM TESTING

- **Test Case - Login with correct details (Admin)**



mySpace administration

Site administration

WELCOME, ADMIN [VIEW SITE / CHANGE PASSWORD](#) / [LOG OUT](#)

AUTHENTICATION AND AUTHORIZATION		
<a href="#">Groups</a>	<a href="#">+ Add</a>	<a href="#">Change</a>
<a href="#">Users</a>	<a href="#">+ Add</a>	<a href="#">Change</a>
<b>MYSPACE_APP</b>		
<a href="#">Admin publishes</a>	<a href="#">+ Add</a>	<a href="#">Change</a>
<a href="#">Admin reviews</a>	<a href="#">+ Add</a>	<a href="#">Change</a>
<a href="#">Cert reqs</a>	<a href="#">+ Add</a>	<a href="#">Change</a>
<a href="#">Course Details</a>	<a href="#">+ Add</a>	<a href="#">Change</a>
<a href="#">Courses</a>	<a href="#">+ Add</a>	<a href="#">Change</a>
<a href="#">Depts</a>	<a href="#">+ Add</a>	<a href="#">Change</a>
<a href="#">Faculties</a>	<a href="#">+ Add</a>	<a href="#">Change</a>
<a href="#">Fines</a>	<a href="#">+ Add</a>	<a href="#">Change</a>
<a href="#">Inst ofs</a>	<a href="#">+ Add</a>	<a href="#">Change</a>
<a href="#">Inst publishes</a>	<a href="#">+ Add</a>	<a href="#">Change</a>
<a href="#">Inst reqs</a>	<a href="#">+ Add</a>	<a href="#">Change</a>
<a href="#">Inst teachess</a>	<a href="#">+ Add</a>	<a href="#">Change</a>
<a href="#">Mess fees</a>	<a href="#">+ Add</a>	<a href="#">Change</a>
<a href="#">Notice tags</a>	<a href="#">+ Add</a>	<a href="#">Change</a>
<a href="#">Notices</a>	<a href="#">+ Add</a>	<a href="#">Change</a>

Recent actions

My actions

None available

Status: **Passed**

### ● Test Case - Add User (Admin)

Firstly, we add a User and assign them a username and password

mySpace administration

Home > Authentication and Authorization > Users > Add user

WELCOME, ADMIN [VIEW SITE / CHANGE PASSWORD](#) / [LOG OUT](#)

Start typing to filter...

AUTHENTICATION AND AUTHORIZATION		
<a href="#">Groups</a>	<a href="#">+ Add</a>	
<a href="#">Users</a>	<a href="#">+ Add</a>	
<b>MYSPACE_APP</b>		
<a href="#">Admin publishes</a>	<a href="#">+ Add</a>	
<a href="#">Admin reviews</a>	<a href="#">+ Add</a>	
<a href="#">Cert reqs</a>	<a href="#">+ Add</a>	
<a href="#">Course Details</a>	<a href="#">+ Add</a>	
<a href="#">Courses</a>	<a href="#">+ Add</a>	
<a href="#">Depts</a>	<a href="#">+ Add</a>	
<a href="#">Faculties</a>	<a href="#">+ Add</a>	
<a href="#">Fines</a>	<a href="#">+ Add</a>	
<a href="#">Inst ofs</a>	<a href="#">+ Add</a>	
<a href="#">Inst publishes</a>	<a href="#">+ Add</a>	
<a href="#">Inst reqs</a>	<a href="#">+ Add</a>	
<a href="#">Inst teachess</a>	<a href="#">+ Add</a>	
<a href="#">Mess fees</a>	<a href="#">+ Add</a>	
<a href="#">Notice tags</a>	<a href="#">+ Add</a>	

Add user

First, enter a username and password. Then, you'll be able to edit more user options.

Username:  Required: 150 characters or fewer. Letters, digits and @/./+/-. only.

Password:  Your password can't be too similar to your other personal information.  
Your password must contain at least 8 characters.  
Your password can't be a commonly used password.  
Your password can't be entirely numeric.

Password confirmation:  Enter the same password as before, for verification.

[Save and add another](#) [Save and continue editing](#) **SAVE**

Next, we add them as either a Student or as a Faculty and also add their personal details

Home &gt; Myspace\_App &gt; Faculties &gt; Add faculty

Start typing to filter...	
<b>AUTHENTICATION AND AUTHORIZATION</b>	
Groups	+ Add
Users	+ Add
<b>MYSPACE_APP</b>	
Admin publishes	+ Add
Admin reviews	+ Add
Cert reqs	+ Add
Course Details	+ Add
Courses	+ Add
Depts	+ Add
<b>Faculties</b>	+ Add
Fines	+ Add
Inst ofs	+ Add
Inst publishes	+ Add
Inst reqs	+ Add
Inst teachess	+ Add
Mess fees	+ Add
Notice tags	+ Add

## Add faculty

User: akshit ✎ +

Dob: 1950-01-01 Today 🕒

Note: You are 5.5 hours ahead of server time.

Gender: Others

Phone: 8985647578

Rank: Teacher

Research area: CV

Dept: computer science ✎ + ×

Save and add another
Save and continue editing
SAVE
**Status: Passed**

- **Test Case - Add Course (Admin)**

We add a course by choosing the "Add Course" option, assign the grade points and department for the course and assign that to a particular section

Home &gt; Myspace\_App &gt; Courses &gt; Add course

Start typing to filter...	
<b>AUTHENTICATION AND AUTHORIZATION</b>	
Groups	+ Add
Users	+ Add
<b>MYSPACE_APP</b>	
Admin publishes	+ Add
Admin reviews	+ Add
Cert reqs	+ Add
Course Details	+ Add
Courses	+ Add
Depts	+ Add
Faculties	+ Add
Fines	+ Add
Inst ofs	+ Add
Inst publishes	+ Add
Inst reqs	+ Add
Inst teachess	+ Add
Mess fees	+ Add
Notice tags	+ Add

## Add course

Course name: CV

Grade: 8

Dept: computer science ✎ +

Save and add another
Save and continue editing
SAVE

The course is visible to the students of that course

Courses  Home

All notifications

Name	Grade	Department
NLP	6	computer science

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**Status: Passed**

- **Test Case - Add Course Details or Lecture Slides (Admin/Faculty)**

The admin or faculty can upload course details, lecture slides or any other information related to the course

mySpace administration

WELCOME, **ADMIN** [VIEW SITE / CHANGE PASSWORD](#) / [LOG OUT](#)

Home > Myspace\_App > Course Details > Faculty\_Computer Security\_media/course\_details/Faculty/Computer Security/L20\_S2\_25Jan.pdf

Start typing to filter...

AUTHENTICATION AND AUTHORIZATION

- Groups
- Users

MYSPACE\_APP

- Admin publishs
- Admin reviews
- Cert reqs
- Course Details**
- Courses
- Depts
- Faculties
- Fines
- Inst ofs
- Inst publishes
- Inst reqs
- Inst teachess
- Mess fees
- Notices

Change course details

**Faculty\_Computer Security\_media/course\_details/Faculty/Computer Security/L20\_S2\_25Jan.pdf**

Inst teaches: Faculty\_Computer Security

Details: Currently: media/course\_details/Faculty/Computer Security/L20\_S2\_25Jan.pdf  
Change:  No file chosen

The slides will be visible to the faculty and they will have the option to upload documents from their side as well

**Course Material**

Upload Course Material

File:  Choose File No file chosen

**L10\_S2\_4Jan.pdf**

**L20\_S2\_25Jan.pdf**

The slides will be visible to the students enrolled in that particular course

**Course Material**

**L10\_S2\_4Jan.pdf**

**L20\_S2\_25Jan.pdf**

Status: **Passed**

- **Test Case - Adding Performance Details for Courses (Admin)**

We can add the marks of a student from the admin panel as well as the faculty panel

mySpace administration

WELCOME, ADMIN | VIEW SITE / CHANGE PASSWORD / LOG OUT

Home > Myspace\_App > Stud takes > Add stud takes

Start typing to filter...

**AUTHENTICATION AND AUTHORIZATION**

- Groups [+ Add](#)
- Users [+ Add](#)

**MYSPACE\_APP**

- Admin publishes [+ Add](#)
- Admin reviews [+ Add](#)
- Cert reqs [+ Add](#)
- Course Details [+ Add](#)
- Courses [+ Add](#)
- Depts [+ Add](#)
- Faculties [+ Add](#)
- Fines [+ Add](#)
- Inst offs [+ Add](#)
- Inst publishes [+ Add](#)
- Inst reqs [+ Add](#)
- Inst teaches [+ Add](#)
- Mess fees [+ Add](#)
- Notice tags [+ Add](#)

«

### Add stud takes

Student: abhinav [edit](#) [+](#)

Course: NLP [edit](#) [+](#)

Quiz1 score: 4

Quiz2 score: 6

Midterm score: 10

Endterm score: 10

Assignment score: 10

[Save and add another](#) [Save and continue editing](#) [SAVE](#)

Student Home

Welcome, [▼](#)

### Performance

[Home](#)

#### NLP

View marks of this subject



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Student Home

Welcome, [▼](#)

### Marks

[Home](#)

#### Marks

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Status: Passed

- **Test Case - Adding Performance Details for Courses (Faculty)**

Marks					
Roll No.	Quiz 1	Midterm	Quiz 2	Endterm	Assignment
1111111	1	50	1	-	10
1111112	4	23	5	-	9

As you can see, End Term marks were not uploaded. We will be doing that by passing the same through a CSV file (done by the faculty)

Upload marks

Marks of:

File:  ty.csv

ty.csv - Notepad  
File Edit Format View Help  
**Roll,Marks**  
**1111111,39**  
**1111112,23**

Marks					
Roll No.	Quiz 1	Midterm	Quiz 2	Endterm	Assignment
1111111	1	50	1	39	10
1111112	4	23	5	24	9

As you can see, the end term marks for the roll numbers were updated after the CSV was passed

**Status: Passed**

- **Test Case - Checking the performance in a particular course (Student)**

Marks

Home

Exam	Score
Quiz 1	1
Midterm	50
Quiz 2	1
Endsem	39
Assignment	10

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### Status: Passed

- **Test Case - Adding Report Card for a Semester (Admin)**

The admin can upload the report card of a student for a particular semester by clicking on the "Results" option

mySpace administration

WELCOME **ADMIN** VIEW SITE / CHANGE PASSWORD / LOG OUT

Home › Myspace\_App › Results › MrS\_2

Start typing to filter...

AUTHENTICATION AND AUTHORIZATION

- Groups
- Users

myspace\_APP

- Admin publishes
- Admin reviews
- Cert reqs
- Course Details
- Courses
- Depts
- Faculties
- Fines
- Inst ofs
- Inst publishes
- Inst reqs
- Inst teaches
- Mess fees

Change result

**MrS\_2**

Student: MrS

Semester: 2

Result: Currently: media/result/2022-Batch/Sem-2/1111111.pdf  
Change: Choose File No file chosen

The report card for that semester is visible for the student

### Result

**Semester 1**  
Download result for this semester

**Semester 2**  
Download result for this semester

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The student can view/download the report card for that particular semester

127.0.0.1:8000/student/MrS/result/2/

Marks out of 100	Grade points	Grade	Description
85 - 100	8.5 - 10	O+	Outstanding
70 - 84.99	7.0 - 8.49	O	Excellent
60 - 69.99	6.0 - 6.99	A	Very Good
55 - 59.99	5.5 - 5.99	B+	Good
48 - 54.99	4.8 - 5.49	B	Fair
40 - 47.99	4.0 - 4.79	C	Average
30 - 39.99	3.0 - 3.99	D	

**Status: Passed**

- **Test Case - Requesting a Certificate (Faculty)**

## Publish New

Home

## Notice

Request: GDSC certificate  
Type:

Content: Some students were part of GDSC under me and completed program successfully , so please provide them certificate

Submit

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The request for the certificate has been created and is currently "Pending"

## View Certificate Request

Home

GDSC certificate

April 19, 2022, 6:53 a.m.

Some students were part of GDSC under me and completed program successfully , so please provide them certificate

Pending

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The request is also visible in the certificate menu

## Request Certificate

Home

All Request				
	Request No.	Type of Request	Info regarding Request	Response
6	GDSC certificate		Some students were part of GDSC under me and completed program successfully , so please provide them certificate	Pending
5	Bright		A text-overflow property in CSS is used to specify that some text has overflowed and hidden from view. The white-spac...	Pending
4	Grabit		Free achievements	Pending
3	Goodies		Need a certificate for breaking goodies	Pending
1	Achievements		All achievemnts	Pending

Showing 1 to 5 of 5 entries

Previous 1 Next

Create New

**Status: Passed**● **Test Case - Requesting a Certificate (Student)**

Publish New

Notice

**Request Type:** Scholarship

**Content:** Need a certificate of scholarship to show it to the bank to get extra loans.

The request for the certificate has been created and is currently "Pending"

Certificate Request			
All Request			
Request			
No.	Type of Request	Info regarding Request	Response
7	Scholarship	Need a certificate of scholarship to show it to the bank to get extra loans.	Pending
2	Programming club	Need a certificate for excellent performance	Pending

Showing 1 to 2 of 2 entries

Previous 1 Next

[+ Create New](#)

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**Status: Passed**

- **Test Case - Evaluating Certificate (Admin, Denied)**

Start typing to filter...

- AUTHENTICATION AND AUTHORIZATION**
- Groups [+ Add](#)
- Users [+ Add](#)
  
- MYSPACE\_APP**
- Admin publishes [+ Add](#)
- Admin reviews [+ Add](#)
- Cert reqs [+ Add](#)
- Course Details [+ Add](#)
- Courses [+ Add](#)
- Depts [+ Add](#)
- Faculties [+ Add](#)
- Fines [+ Add](#)
- Inst of s [+ Add](#)
- Inst publishes [+ Add](#)
- Inst reqs [+ Add](#)
- Inst teachess [+ Add](#)
- Mess fees [+ Add](#)
- Notice tags [+ Add](#)
- Notices [+ Add](#)
- Results [+ Add](#)
- Sec can reads [+ Add](#)

**Change cert req**

**CertReq object (2)**

Type: Leaving Certificate

Add info: Need a leaving certificate

Response: Denied

[Delete](#) [Save and add another](#) [Save and continue editing](#) [SAVE](#)

All Request				
	Request No.	Type of Request	Info regarding Request	Response
	3	Bonafide Certificate	Need a Bonafide Certificate	Approved
	2	Leaving Certificate	Need a leaving certificate	Denied
Showing 1 to 2 of 2 entries				
<a href="#">+ Create New</a>				

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**Status: Passed**

- **Test Case - Evaluating Certificate (Admin, Approved)**

The admin gets the request of certificates from both the students and the faculty. The admin can then either approve or reject the certificate or can leave it in pending state

The screenshot shows a dark-themed administrative interface for managing certificate requests. On the left, a sidebar lists various modules such as AUTHENTICATION AND AUTHORIZATION, MYSPACE\_APP, and COURSE DETAILS, each with an 'Add' button. The main area is titled 'Change cert req' and displays a 'CertReq object (3)' entry. The entry details are:

- Type: Bonafide Certificate
- Add Info: Need a Bonafide Certificate
- Response: Approved

At the bottom of the form are buttons for 'Delete', 'Save and add another', 'Save and continue editing', and a prominent blue 'SAVE' button.

## Certificate Request

Home

All Request

Copy CSV Excel PDF Print Column visibility ▾

Search: 

Request No.	Type of Request	Info regarding Request	Response	View
3	Bonafide Certificate	Need a Bonafide Certificate	Approved	
2	Leaving Certificate	Need a leaving certificate	Denied	

Showing 1 to 2 of 2 entries

Previous 1 Next

+ Create New

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**Status: Passed**● **Test Case - Publish Notice (Faculty)**

## Publish New

Home

Notice

Name: Project Evaluation

Content: Evaluation of project is there on upcoming friday. Please be ready with your full project and show a presentation of 10 minsSections:  CS31  CS32  CS33

Submit

The Notice is visible for students for the section CS31

Notice  Home

All notifications

Copy	CSV	Excel	PDF	Print	Column visibility ▾	Search: <input type="text"/>
Notice ↑↓	Name	Content				↑↓ View
21	Project Evaluation	Evaluation of project is there on upcoming friday. Please be ready with your full project and show a presentation of 10 mins				
20	Bad grades	Really bad please improvise				
17	Noice	Add to a section				
1	Sports Carnival	Various sports are being held , students are encouraged to participate				

Showing 1 to 4 of 4 entries Previous Next

**Status: Passed**

● **Test Case - Edit Notice for a different section (Faculty)**

Edit Notice  Home

Notice

Name:	<input type="text" value="Project"/>
Content:	<input type="text" value="Evaluation of project is there on upcoming friday. Please be ready with your full project and show a presentation of 10 mins"/>

Sections:  CS31  CS32  CS33

**Submit**

The Notice has been edited and is no longer visible for the students of CS31

All notifications		
	Name	Content
20	Bad grades	Really bad please improvise
17	Noice	Add to a section
1	Sports Carnival	Various sports are being held , students are encouraged to participate

Showing 1 to 3 of 3 entries

Previous 1 Next

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**Status: Passed**

### ● Test Case - Mess Fee (Admin)

The admin can update the mess fee for a particular student

mySpace administration
 WELCOME, ADMIN | VIEW SITE / CHANGE PASSWORD / LOG OUT

Home › Myspace\_App › Mess fees › Add mess fee
   
 Start typing to filter...
   
**AUTHENTICATION AND AUTHORIZATION**

- Groups + Add
- Users + Add

  
**MYSPACE\_APP**

- Admin publishes + Add
- Admin reviews + Add
- Cert reqs + Add
- Course Details + Add
- Courses + Add
- Depts + Add
- Faculties + Add
- Fines + Add
- Inst of s + Add
- Inst publishes + Add
- Inst reqs + Add
- Inst teachess + Add
- Mess fees + Add
- Notice tags + Add


### Add mess fee

Student:	<input style="width: 100%; height: 25px; border: 1px solid #ccc; border-radius: 5px; padding: 5px; margin-bottom: 5px;" type="text" value="abhinav"/> <span style="color: green; font-size: small;">▼</span> <span style="color: green; font-size: small;">✎</span> <span style="color: green; font-size: small;">+</span>
Month:	<input style="width: 100%; height: 25px; border: 1px solid #ccc; border-radius: 5px; padding: 5px; margin-bottom: 5px;" type="text" value="4"/>
Year:	<input style="width: 100%; height: 25px; border: 1px solid #ccc; border-radius: 5px; padding: 5px; margin-bottom: 5px;" type="text" value="2022"/>
Mess fee:	<input style="width: 100%; height: 25px; border: 1px solid #ccc; border-radius: 5px; padding: 5px; margin-bottom: 5px;" type="text" value="5000"/>
Mess fee paid:	<input style="width: 100%; height: 25px; border: 1px solid #ccc; border-radius: 5px; padding: 5px; margin-bottom: 5px;" type="text" value="5000"/>

Save and add another
Save and continue editing
SAVE

The charges are then reflected in the "Fees" panel in the student dashboard

Mess Fees

[Home](#)

All entries

Month	Year	Due	Paid
4	2022	5000	5000

Status

Due	Paid
5000	5000
Remaining <span style="color: red;">0</span>	

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**Status: Passed**

- **Test Case - Fines and Dues (Admin)**

The admin can add/update the fines for a particular student and pass a remark for what the fine is for

mySpace administration

WELCOME, ADMIN [VIEW SITE](#) / [CHANGE PASSWORD](#) / [LOG OUT](#)

Home › Myspace\_App › Fines › Add fines

Start typing to filter...

AUTHENTICATION AND AUTHORIZATION

- Groups [+ Add](#)
- Users [+ Add](#)

MYSPACE\_APP

- Admin publishes [+ Add](#)
- Admin reviews [+ Add](#)
- Cert reqs [+ Add](#)
- Course Details [+ Add](#)
- Courses [+ Add](#)
- Depts [+ Add](#)
- Faculties [+ Add](#)
- Fines [+ Add](#)
- Inst ofs [+ Add](#)
- Inst publishes [+ Add](#)
- Inst reqs [+ Add](#)
- Inst teachess [+ Add](#)
- Mess fees [+ Add](#)
- Notice tags [+ Add](#)

Add fines

Student: abhinav

Fine: 5000

Fine paid: 5000

Remark: Paid

[Save and add another](#) [Save and continue editing](#) **SAVE**

The charges are then reflected in the "Fees" panel in the student dashboard

**⚠ Fines**[Home](#)

All entries

Due	Paid	Remark
2000	2000	Done

**Status**

Due	2000
Paid	2000
Remaining	0

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**Status: Passed**

- **Test Case - Timetables and Calendars (Student)**

**Timetable**[Home](#)

**Class TimeTable**  
Download class timetable for this semester

**Exam TimeTable**  
Download exam timetable for this semester

**Calender**  
View Academic Calender of this year

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**Status: Passed**

- **Test Case - Class Timetable (Student)**  
(Redirect from Timetable and Calendars)

127.0.0.1:8000/faculty/MrX/timetable/class/



**भारतीय सूचना प्रौद्योगिकी संस्थान गुवाहाटी**  
INDIAN INSTITUTE OF INFORMATION TECHNOLOGY GUWAHATI

Class Time Table for Winter Semester of Academic Year 2021-2022

B. Tech Second Year (Fourth Semester)

Day	Stream	9:00 – 9:55	10:00 – 10:55	11:00 – 11:55	12:00 – 12:55	1:00 – 1:55	2:00 – 2:55	3:00 – 3:55	4:00 – 4:55
Monday	CSE	CS205	CS235	---	CS240	---	SC202	CS231	HS301/ HS206
	ECE		EC252 (EC21)		EC251	---			
Tuesday	CSE	---	CS205	---	CS240	---	SC202	HS301/ HS206	CS235
	ECE		EC244 (EC22)		EC251 (T) (EC22)	---			---
Wednesday	CSE		CS232 (CS21)	CS241 (CS22)		---	---	CS231	CS205
	ECE		EC252 (EC22)		EC243	---			MA204
Thursday	CSE		CS241 (CS21)	CS232 (CS22)		---	SC202	CS235	---
	ECE		EC244 (EC21)		MA204	---		EC251	EC243
Friday	CSE	---	CS240	HS301/ HS206	CS231	---	---	CS110 (Backlog)	
	ECE	MA204	EC243			---			

Status: Passed

- **Test Case - Class Timetable (Student)**  
(Redirect from Timetable and Calendars)

127.0.0.1:8000/faculty/MrX/timetable/exam/

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY GUWAHATI  
Winter Semester of Academic Year 2021 – 2022  
Time Table for End Semester Examination

Date	Time (IST)	M. Tech.			B. Tech.					
		1 <sup>st</sup> Year		2 <sup>nd</sup> Year	2 <sup>nd</sup> Year		3 <sup>rd</sup> Year		4 <sup>th</sup> Year	
		CSE	ECE-CSP	ECE-VLSI	CSE	CSE	ECE	CSE	ECE	CSE
23/04/2022 (Saturday)	05:00 to 06:00 PM 06:30 to 07:30 PM 08:00 to 09:00 PM									CS472
24/04/2022 (Sunday)	09:00 to 10:00 AM 10:30 to 11:30 AM 12:00 to 01:00 PM 05:00 to 06:00 PM 06:30 to 07:30 PM 08:00 to 09:00 PM				CS240			HS306/HS302		
25/04/2022 (Monday)	09:00 to 10:00 AM 10:30 to 11:30 AM 12:00 to 01:00 PM 05:00 to 06:00 PM 06:30 to 07:30 PM 08:00 to 09:00 PM	CS633								HS304/ HS406 EC442
26/04/2022 (Tuesday)	09:00 to 10:00 AM 10:30 to 11:30 AM 12:00 to 01:00 PM 05:00 to 06:00 PM 06:30 to 07:30 PM 08:00 to 09:00 PM	CS682	EC653	EC660				SC202	SC302	
27/04/2022 (Wednesday)	09:00 to 10:00 AM 10:30 to 11:30 AM 12:00 to 01:00 PM 05:00 to 06:00 PM 06:30 to 07:30 PM 08:00 to 09:00 PM	CS674	EC657					HS206/HS301	CS330	EC353
28/04/2022 (Thursday)	09:00 to 10:00 AM 10:30 to 11:30 AM 12:00 to 01:00 PM 05:00 to 06:00 PM 06:30 to 07:30 PM 08:00 to 09:00 PM	CS681		EC663	CS681			EC251	CS320	EC361
										CS418
								CS231	CS361	EC371

Status: Passed

- **Test Case - Academic Calendar (Student)**  
(Redirect from Timetable and Calendars)

mySpace | Student Panel    mySpace | Student Panel    B.Tech Joining Information

[iitg.ac.in/calendar\\_rest1.php](http://iitg.ac.in/calendar_rest1.php)



# भारतीय सूचना प्रौद्योगिकी संस्थान गुवाहाटी

## Indian Institute of Information Technology Guwahati

Institute Academics Faculty Students Admissions Research Placements

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY GUWAHATI

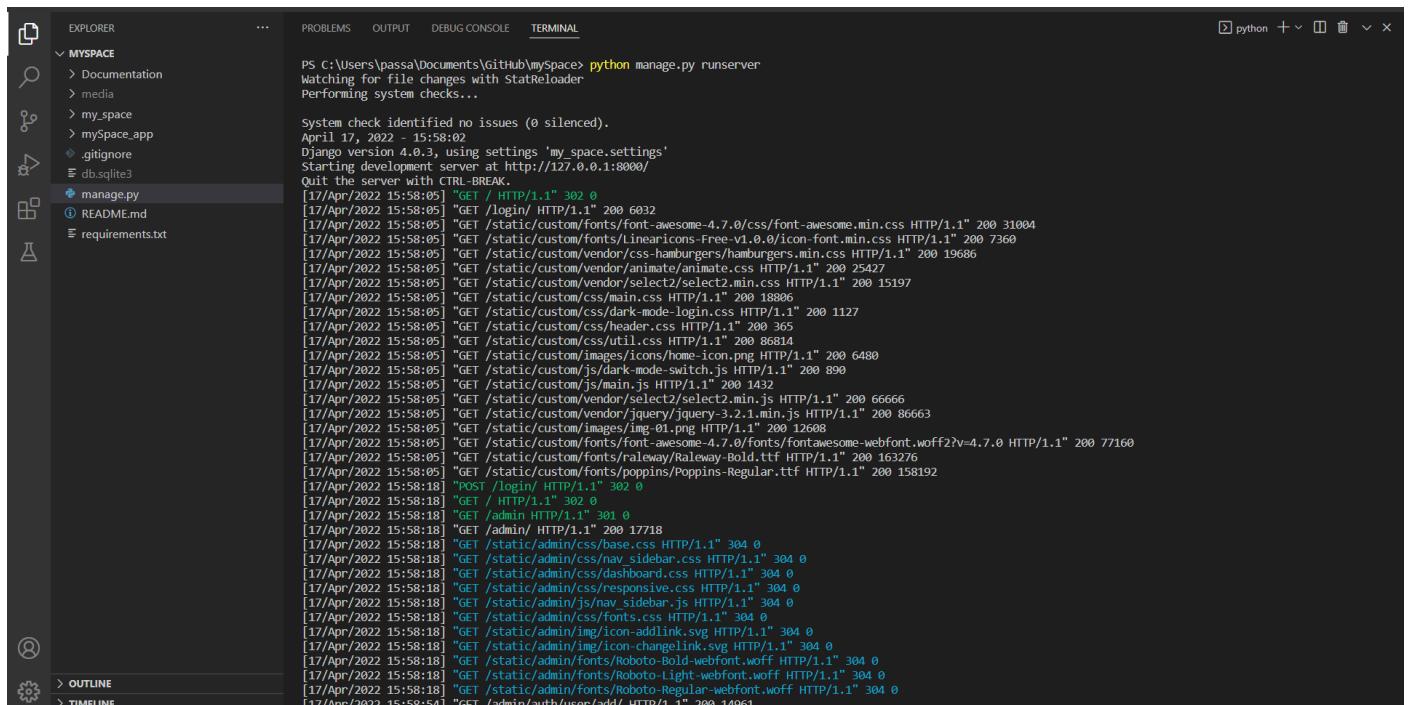
ACADEMIC CALENDAR FOR THE WINTER SEMESTER OF AY 2021-22 (JANUARY-MAY 2022)

Events	Winter Semester of AY 2021-22
Registration for continuing students	3 – 4 January 2022
First day of Instruction	4 January 2022, Tuesday
Last date for Registration with fine	10 January 2022, Monday
Last date for giving Supplementary Exam	11 January 2022, Tuesday
Last date for Supplementary Exam grades to the Academic Section	17 January 2022, Monday
Last Date for Adding Courses/Electives	18 January 2022, Tuesday
Mid Semester Examination	20 – 26 February 2022
Last date for returning marked mid-semester examination answer scripts to students	11 March 2022, Friday



### Status: Passed

Moreover, going through the whole process as a simulation, we record and log the HTTP requests and test their status



```

EXPLORER PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
PS C:\Users\passa\Documents\GitHub\mySpace> python manage.py runserver
Watching for file changes with StatReloader
Performing system checks...
System check identified no issues (0 silenced).
April 17, 2022 - 15:58:02
Django version 4.0.3, using settings 'my_space.settings'
Starting development server at http://127.0.0.1:8000/
Quit the server with CTRL-BREAK.
[17/Apr/2022 15:58:05] "GET / HTTP/1.1" 302 0
[17/Apr/2022 15:58:05] "GET /login/ HTTP/1.1" 200 6032
[17/Apr/2022 15:58:05] "GET /static/custom/fonts/font-awesome-4.7.0/css/font-awesome.min.css HTTP/1.1" 200 31094
[17/Apr/2022 15:58:05] "GET /static/custom/fonts/LinearIcons-Free-v1.0.0/icon-font.min.css HTTP/1.1" 200 7360
[17/Apr/2022 15:58:05] "GET /static/custom/vendor/css-hamburgers/hamburgers.min.css HTTP/1.1" 200 19686
[17/Apr/2022 15:58:05] "GET /static/custom/vendor/animate/animate.css HTTP/1.1" 200 25427
[17/Apr/2022 15:58:05] "GET /static/custom/vendor/select2/select2.min.css HTTP/1.1" 200 15197
[17/Apr/2022 15:58:05] "GET /static/custom/css/main.css HTTP/1.1" 200 18886
[17/Apr/2022 15:58:05] "GET /static/custom/css/dark-mode-login.css HTTP/1.1" 200 1127
[17/Apr/2022 15:58:05] "GET /static/custom/css/header.css HTTP/1.1" 200 365
[17/Apr/2022 15:58:05] "GET /static/custom/css/util.css HTTP/1.1" 200 86814
[17/Apr/2022 15:58:05] "GET /static/custom/images/icons/home-icon.png HTTP/1.1" 200 6480
[17/Apr/2022 15:58:05] "GET /static/custom/js/dark-mode-switch.js HTTP/1.1" 200 890
[17/Apr/2022 15:58:05] "GET /static/custom/js/main.js HTTP/1.1" 200 1432
[17/Apr/2022 15:58:05] "GET /static/custom/vendor/select2/select2.min.js HTTP/1.1" 200 66666
[17/Apr/2022 15:58:05] "GET /static/custom/vendor/jquery/jquery-3.2.1.min.js HTTP/1.1" 200 86663
[17/Apr/2022 15:58:05] "GET /static/custom/images/img_01.png HTTP/1.1" 200 12608
[17/Apr/2022 15:58:05] "GET /static/custom/fonts/fontawesome-4.7.0/fonts/fontawesome-webfont.woff?v=4.7.0 HTTP/1.1" 200 77160
[17/Apr/2022 15:58:05] "GET /static/custom/fonts/raleway/Raleway-Bold.ttf HTTP/1.1" 200 163276
[17/Apr/2022 15:58:18] "GET /static/custom/fonts/poppins/Poppins-Regular.ttf HTTP/1.1" 200 158192
[17/Apr/2022 15:58:18] "POST /login/ HTTP/1.1" 302 0
[17/Apr/2022 15:58:18] "GET / HTTP/1.1" 302 0
[17/Apr/2022 15:58:18] "GET /admin/ HTTP/1.1" 301 0
[17/Apr/2022 15:58:18] "GET /admin/ HTTP/1.1" 200 17718
[17/Apr/2022 15:58:18] "GET /static/admin/css/base.css HTTP/1.1" 304 0
[17/Apr/2022 15:58:18] "GET /static/admin/css/nav_sidebar.css HTTP/1.1" 304 0
[17/Apr/2022 15:58:18] "GET /static/admin/css/dashboard.css HTTP/1.1" 304 0
[17/Apr/2022 15:58:18] "GET /static/admin/css/responsive.css HTTP/1.1" 304 0
[17/Apr/2022 15:58:18] "GET /static/admin/js/nav_sidebar.js HTTP/1.1" 304 0
[17/Apr/2022 15:58:18] "GET /static/admin/css/fonts.css HTTP/1.1" 304 0
[17/Apr/2022 15:58:18] "GET /static/admin/img/icon-addlink.svg HTTP/1.1" 304 0
[17/Apr/2022 15:58:18] "GET /static/admin/img/icon-changelink.svg HTTP/1.1" 304 0
[17/Apr/2022 15:58:18] "GET /static/admin/fonts/Roboto-Bold-webfont.woff HTTP/1.1" 304 0
[17/Apr/2022 15:58:18] "GET /static/admin/fonts/Roboto-Light-webfont.woff HTTP/1.1" 304 0
[17/Apr/2022 15:58:18] "GET /static/admin/fonts/Roboto-Regular-webfont.woff HTTP/1.1" 304 0
[17/Apr/2022 15:58:54] "GET /admin/auth/user/add/ HTTP/1.1" 200 14961

```

```
[17/Apr/2022 15:58:54] "GET /static/admin/js/prepopulate_init.js HTTP/1.1" 304 0
[17/Apr/2022 15:58:54] "GET /static/admin/css/widgets.css HTTP/1.1" 304 0
[17/Apr/2022 15:58:54] "GET /static/admin/js/change_form.js HTTP/1.1" 304 0
[17/Apr/2022 16:00:22] "POST /admin/auth/user/add/ HTTP/1.1" 200 15215
[17/Apr/2022 16:00:22] "GET /admin/js18n/ HTTP/1.1" 200 3343
[17/Apr/2022 16:00:41] "POST /admin/auth/user/add/ HTTP/1.1" 200 15140
[17/Apr/2022 16:00:41] "GET /admin/js18n/ HTTP/1.1" 200 3343
[17/Apr/2022 16:01:09] "POST /admin/auth/user/add/ HTTP/1.1" 302 0
[17/Apr/2022 16:01:09] "GET /admin/auth/user/4/change/ HTTP/1.1" 200 30899
[17/Apr/2022 16:01:09] "GET /static/admin/js/admin/dateTimeShortcuts.js HTTP/1.1" 304 0
[17/Apr/2022 16:01:09] "GET /static/admin/js/calendar.js HTTP/1.1" 304 0
[17/Apr/2022 16:01:09] "GET /admin/js18n/ HTTP/1.1" 200 3343
[17/Apr/2022 16:01:09] "GET /static/admin/js>SelectBox.js HTTP/1.1" 200 4360
[17/Apr/2022 16:01:09] "GET /static/admin/js>SelectFilter2.js HTTP/1.1" 200 12350
[17/Apr/2022 16:01:09] "GET /static/admin/img/icon-yes.svg HTTP/1.1" 304 0
[17/Apr/2022 16:01:09] "GET /static/admin/img/icon-calendar.svg HTTP/1.1" 304 0
[17/Apr/2022 16:01:09] "GET /static/admin/img/search.svg HTTP/1.1" 200 458
[17/Apr/2022 16:01:09] "GET /static/admin/img/icon-unknown.svg HTTP/1.1" 200 655
[17/Apr/2022 16:01:09] "GET /static/admin/img/selector-icons.svg HTTP/1.1" 200 3291
[17/Apr/2022 16:01:09] "GET /static/admin/img/icon-unknown-alt.svg HTTP/1.1" 200 655
[17/Apr/2022 16:01:09] "GET /static/admin/img/icon-clock.svg HTTP/1.1" 200 677
[17/Apr/2022 16:01:36] "GET /admin/mySpace/app/faculty/add/ HTTP/1.1" 200 17980
[17/Apr/2022 16:01:36] "GET /admin/js18n/ HTTP/1.1" 200 3343
[17/Apr/2022 16:01:36] "GET /static/admin/img/icon-deletelink.svg HTTP/1.1" 304 0
[17/Apr/2022 16:02:35] "POST /admin/mySpace/app/faculty/add/ HTTP/1.1" 302 0
[17/Apr/2022 16:02:35] "GET /admin/mySpace/app/faculty/ HTTP/1.1" 200 14188
[17/Apr/2022 16:02:35] "GET /static/admin/css/changelists.css HTTP/1.1" 304 0
[17/Apr/2022 16:02:35] "GET /admin/js18n/ HTTP/1.1" 200 3343
[17/Apr/2022 16:02:35] "GET /static/admin/img/tooltag-add.svg HTTP/1.1" 304 0
[17/Apr/2022 16:03:04] "GET /admin/mySpace/app/course/add/ HTTP/1.1" 200 14826
[17/Apr/2022 16:03:05] "GET /admin/js18n/ HTTP/1.1" 200 3343
[17/Apr/2022 16:03:52] "POST /admin/mySpace/app/course/add/ HTTP/1.1" 302 0
[17/Apr/2022 16:03:52] "GET /admin/mySpace/app/course/ HTTP/1.1" 200 140880
[17/Apr/2022 16:03:53] "GET /admin/js18n/ HTTP/1.1" 200 3343
[17/Apr/2022 16:04:26] "GET /admin/mySpace/app/messfee/add/ HTTP/1.1" 200 15792
[17/Apr/2022 16:04:26] "GET /admin/js18n/ HTTP/1.1" 200 3343
[17/Apr/2022 16:05:03] "GET /admin/mySpace/app/fines/add/ HTTP/1.1" 200 15255
[17/Apr/2022 16:05:03] "GET /admin/js18n/ HTTP/1.1" 200 3343
[17/Apr/2022 16:05:52] "POST /admin/mySpace/app/fines/add/ HTTP/1.1" 302 0
[17/Apr/2022 16:05:52] "GET /admin/mySpace/app/fines/ HTTP/1.1" 200 14093
[17/Apr/2022 16:05:52] "GET /admin/js18n/ HTTP/1.1" 200 3343
[17/Apr/2022 16:05:58] "GET /admin/mySpace/app/messfee/add/ HTTP/1.1" 200 15792
[17/Apr/2022 16:05:58] "GET /admin/js18n/ HTTP/1.1" 200 3343
PS C:\Users\passa\Documents\GitHub\mySpace
```

## Conclusion

After system tests, it was concluded that all the required function requirements were met and the system behaviour is consistent with the SRS.

All the routes are also well established with the frontend, up and running.