



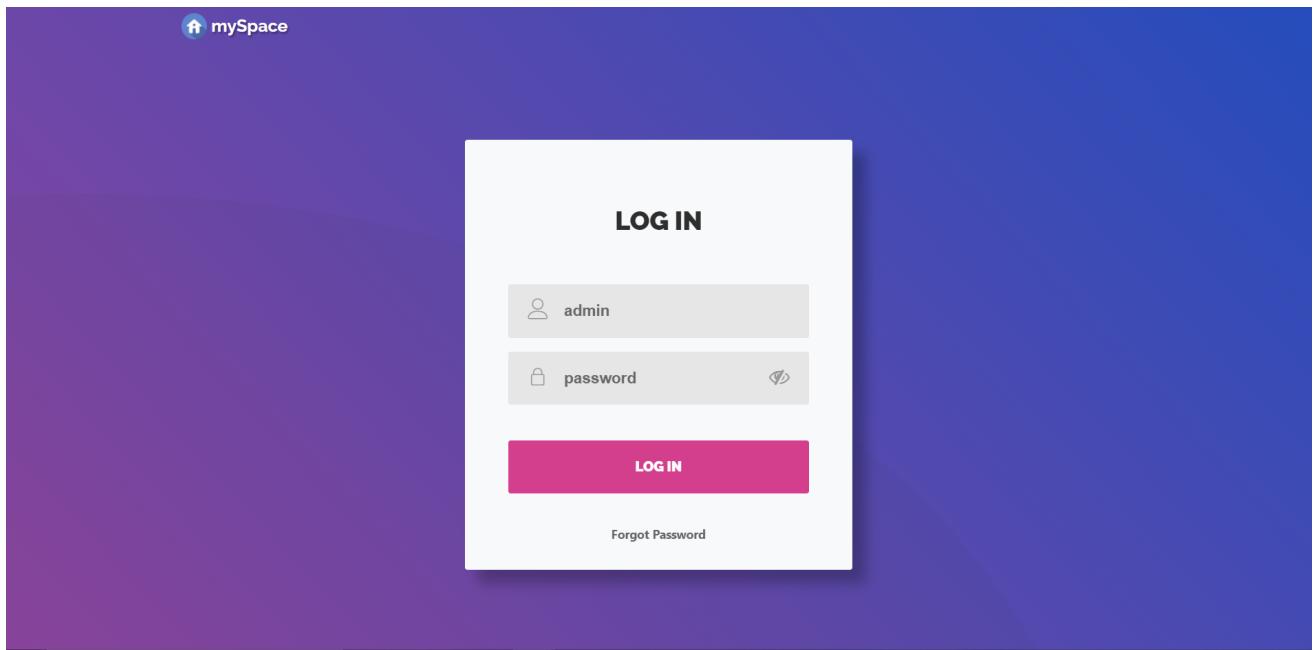
mySpace

SOFTWARE TESTING REPORT

UNIT TESTING

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

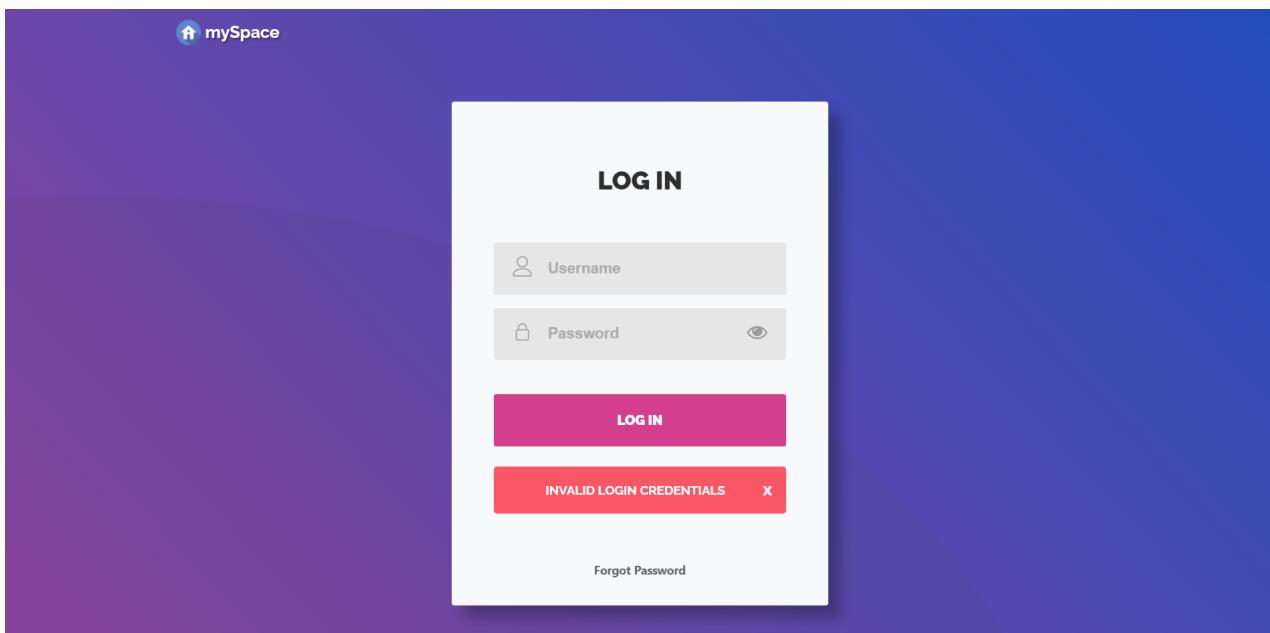
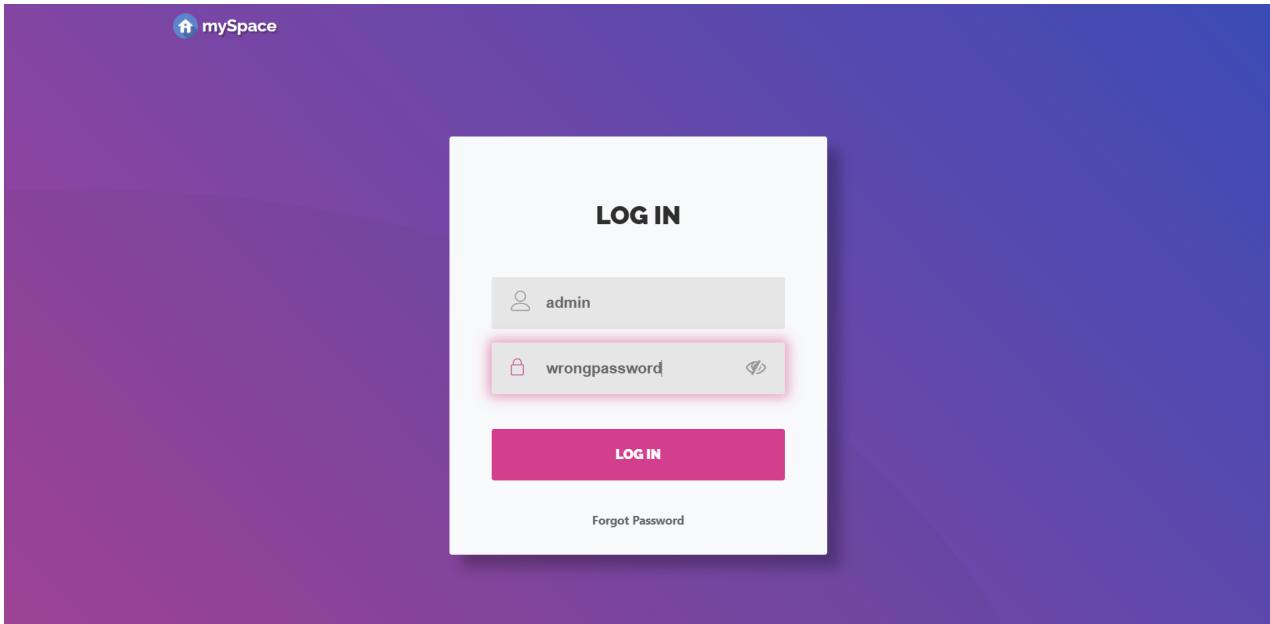
- **Test Case - Admin Login with correct details**



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).

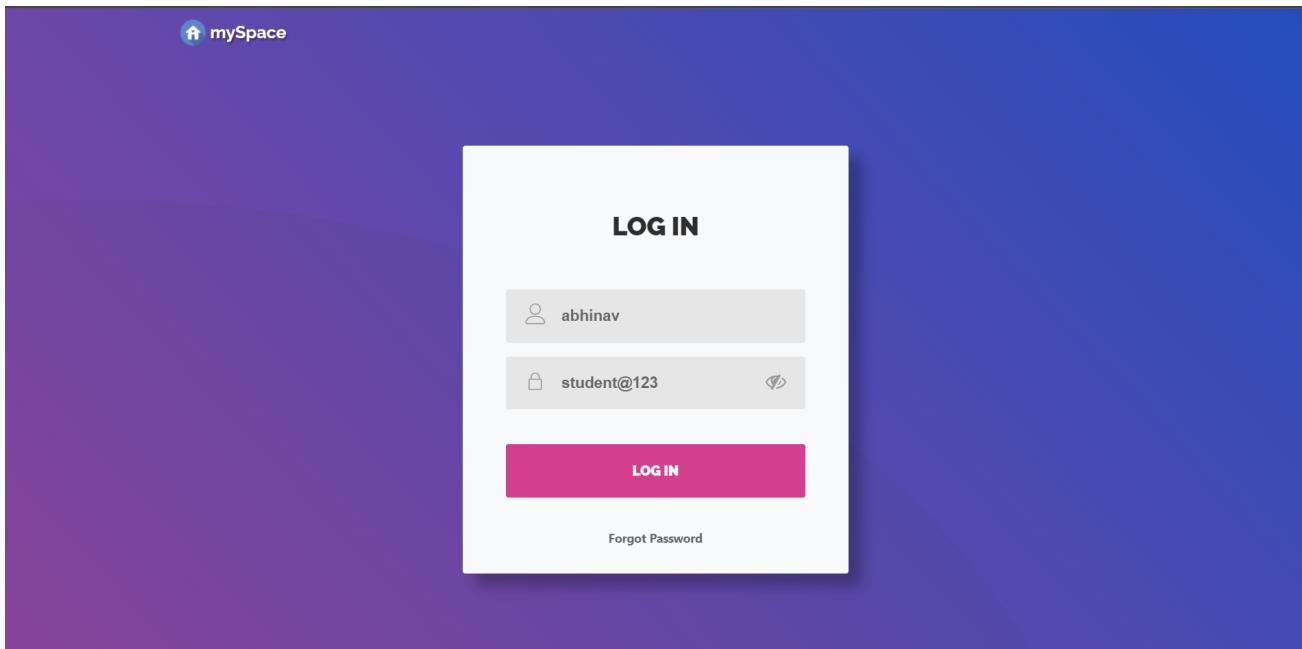
Status: Passed

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



Status: Passed

- Test Case - Student Login with correct details



Student Home

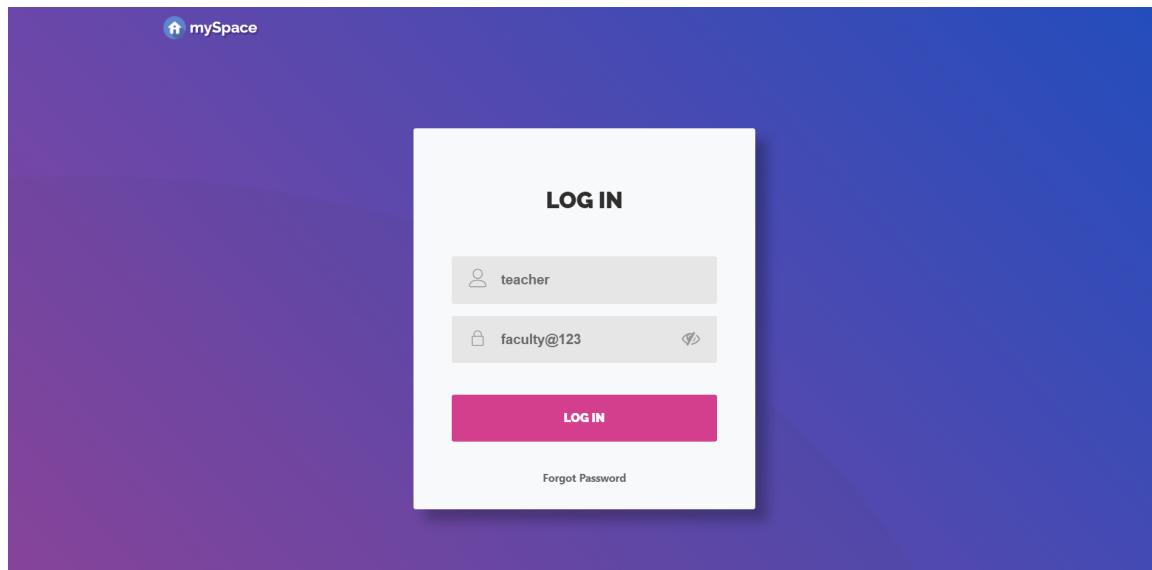
Welcome,

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

Conclusion

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

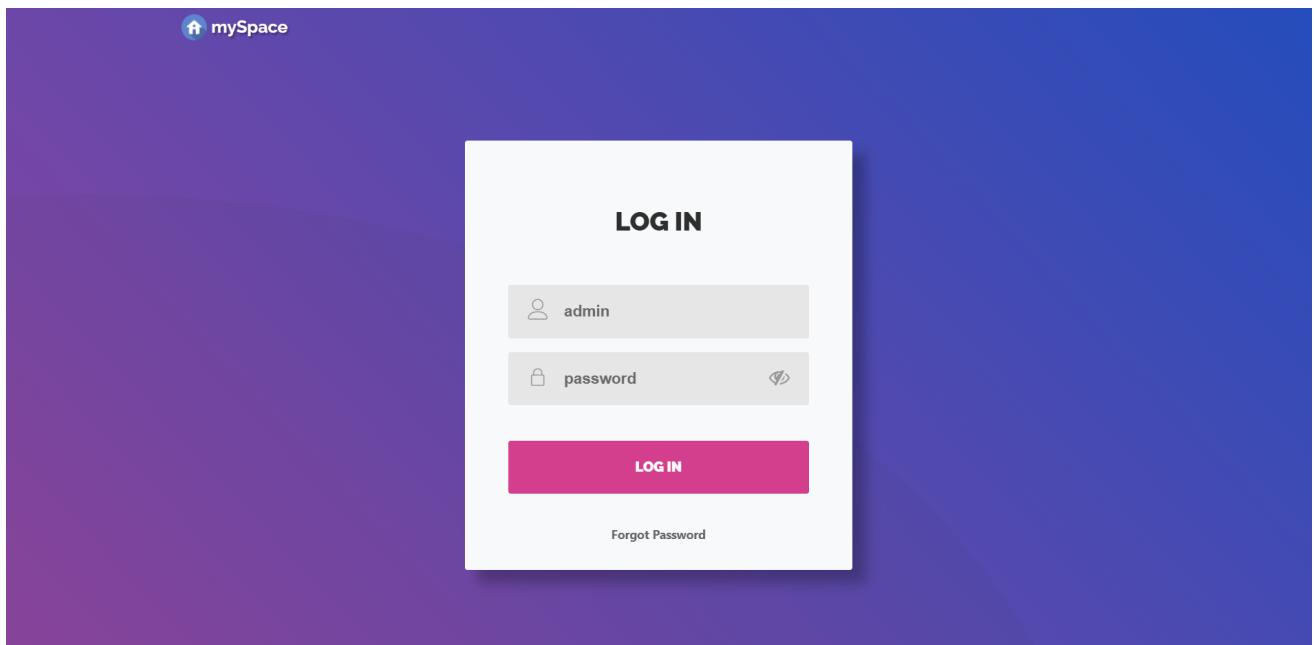
INTEGRATION TESTING

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)**



A screenshot of the mySpace administration dashboard. The top navigation bar is dark blue with the text 'mySpace administration' on the left and 'WELCOME, ADMIN | VIEW SITE / CHANGE PASSWORD / LOG OUT' on the right. The main area is divided into sections. On the left, there's a sidebar with 'Site administration' and a list of modules under 'AUTENTICATION AND AUTHORIZATION': Groups, Users, and MYSPACE_APP. Under MYSPACE_APP, there are lists for Admin publishes, Admin reviews, Cert reqs, Course Details, Courses, Depts, Faculties, Fines, Inst ofs, Inst publishes, Inst reqs, Inst teachess, Mess fees, Notice tags, and Notices. Each item in the list has an 'Add' button and a 'Change' button. To the right of the sidebar is a 'Recent actions' section and a 'My actions' section which says 'None available'. The background of the dashboard is dark grey.

Status: Passed

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

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

mySpace administration

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

Home > Authentication and Authorization > Users > Add user

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 teaches [+ Add](#)
- Mess fees [+ Add](#)
- Notice tags [+ Add](#)

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

mySpace administration

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

Home > Myspace_App > Faculties > Add faculty

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 teaches [+ Add](#)
- Mess fees [+ Add](#)
- Notice tags [+ Add](#)

Add faculty

User: [✎](#) [+](#)

Dob: Today [📅](#)
Note: You are 5.5 hours ahead of server time.

Gender:

Phone:

Rank:

Research area:

Dept: [✎](#) [+](#) [✖](#)

[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

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 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

Student Home

Welcome, Logout

Courses

All notifications

Name	Grade	Department
NLP	6	computer science

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

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 [+ 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 teaches [+ Add](#)
 - Mess fees [+ Add](#)
 - Notices [+ Add](#)

Change course details

Faculty_Computer Security_media/course_details/Faculty/Computer Security/L20_S2_25Jan.pdf

Inst teaches: Faculty_Computer Security [+ Add](#)

Details: Currently: media/course_details/Faculty/Computer Security/L20_S2_25Jan.pdf
Change: No file chosen

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

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

Faculty Home

Welcome, Faculty_Test ▾

Course Material

[Home](#)

Upload Course Material

File: No file chosen [Submit](#)

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

Home > Myspace_App > Stud takes > Add stud takes

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

Add stud takes

Student: abhinav

Course: NLP

Quiz1 score: 4

Quiz2 score: 6

Midterm score: 10

Endterm score: 10

Assignment score: 10

Save and add another Save and continue editing SAVE

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 ofcs + Add
- Inst publishes + Add
- Inst reqs + Add
- Inst teaches + Add
- Mess fees + Add
- Notice tags + Add

Performance

Home

NLP

View marks of this subject



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Marks

Home

Marks**Exam Score**

Quiz 1 6

Midterm 10

Quiz 2 6

Endsem 10

Assignment 9

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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:	<input type="button" value="Endterm"/>
File:	<input type="button" value="Choose File"/> ty.csv
<input type="button" value="Submit"/>	

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)**

Student Home

Marks	<input type="button" value="Home"/>
Marks	
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 + 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

Change result

MrS_2

Student: MrS ✓ +

Semester: 2

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

Delete Save and add another Save and continue editing SAVE

The report card for that semester is visible for the student

Student Home

Welcome, Peter ▾

Result

Home

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

SGPA = $\frac{\sum(\text{credit} * \text{Grade point})}{\text{Total credits}}$

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)**

Faculty Home

Welcome, Otto ▾

Publish New

Notice

Request Type: GDSC certificate

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

Submit

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

Faculty Home

Welcome, Otto ▾

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

Faculty Home

Welcome, Otto ▾

Request Certificate

Home

All Request

Copy CSV Excel PDF Print Column visibility ▾

Search:

Request	Type of Request	Info regarding Request	Response	View
No.	↑↓	↑↓	↑↓	↑↓
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

Home

Notice

Request Type: Scholarship

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

Submit

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

Certificate Request

Home

All Request

[Copy](#) [CSV](#) [Excel](#) [PDF](#) [Print](#) [Column visibility ▾](#)
Search:

Request No.	Type of Request	Info regarding Request	Response	View
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 offs [+ Add](#)
- Inst publishes [+ Add](#)
- Inst reqs [+ Add](#)
- Inst teachess [+ Add](#)
- Mess fees [+ Add](#)
- Notice tags [+ Add](#)
- Notices [+ Add](#)
- Results [+ Add](#)
- Sec can reads [+ Add](#)

«

HISTORY

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**

Student Home

Welcome, [Logout](#)

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	View	
2	Leaving Certificate	Need a leaving certificate	Denied	View	

Showing 1 to 2 of 2 entries

Previous [1](#) Next

+ Create New

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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

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](#)
- Notices** [+ Add](#)
- Results** [+ Add](#)
- Ser can reads** [+ Add](#)

Change cert req

CertReq object (3)

Type: **Bonafide Certificate**

Add info: Need a Bonafide Certificate

Response: **Approved**

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

Student Home

Welcome, [Logout](#)

Certificate Request

[Home](#)

All Request

[Copy](#) [CSV](#) [Excel](#) [PDF](#) [Print](#) [Column visibility ▾](#)

Search:

Request	Type of Request	Info regarding Request	Response	View
3	Bonafide Certificate	Need a Bonafide Certificate	Approved	View
2	Leaving Certificate	Need a leaving certificate	Denied	View

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:

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 1 Next

Status: Passed

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

Edit Notice

Home

Notice

Name: Project

Content: 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

Student Home

Welcome, Peter ▾

Notice

All notifications

Copy	CSV	Excel	PDF	Print	Column visibility ▾	Search: <input type="text"/>
Notice ↗	Name	Content	View			
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

Home › Myspace_App › Mess fees › Add mess fee

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

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
- Notice tags

Add mess fee

Student: abhinav

Month: 4

Year: 2022

Mess fee: 5000

Mess fee paid: 5000

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 0	

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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 st Year		2 nd Year	2 nd Year		3 rd Year		4 th 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				CS240			HS306/HS302		
	05:00 to 06:00 PM 06:30 to 07:30 PM 08:00 to 09:00 PM	CS633								HS304/ HS406 EC442
25/04/2022 (Monday)	09:00 to 10:00 AM 10:30 to 11:30 AM 12:00 to 01:00 PM				SC202		SC302			
	05:00 to 06:00 PM 06:30 to 07:30 PM 08:00 to 09:00 PM	CS682	EC653	EC660						CS682
26/04/2022 (Tuesday)	09:00 to 10:00 AM 10:30 to 11:30 AM 12:00 to 01:00 PM				HS206/HS301		CS330	EC353		
	05:00 to 06:00 PM 06:30 to 07:30 PM 08:00 to 09:00 PM	CS674	EC657							CS674 EC657
27/04/2022 (Wednesday)	09:00 to 10:00 AM 10:30 to 11:30 AM 12:00 to 01:00 PM					EC251	CS320	EC361		
	05:00 to 06:00 PM 06:30 to 07:30 PM 08:00 to 09:00 PM	CS681		EC663	CS681					CS418
28/04/2022 (Thursday)	09:00 to 10:00 AM 10:30 to 11:30 AM 12:00 to 01:00 PM				CS231	CS361	EC371			
	05:00 to 06:00 PM									

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



भारतीय सूचना प्रौद्योगिकी संस्थान गुवाहाटी

Indian Institute of Information Technology Guwahati

Institute Academics Faculty Students Admissions Research Placements

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY GUWAHATI

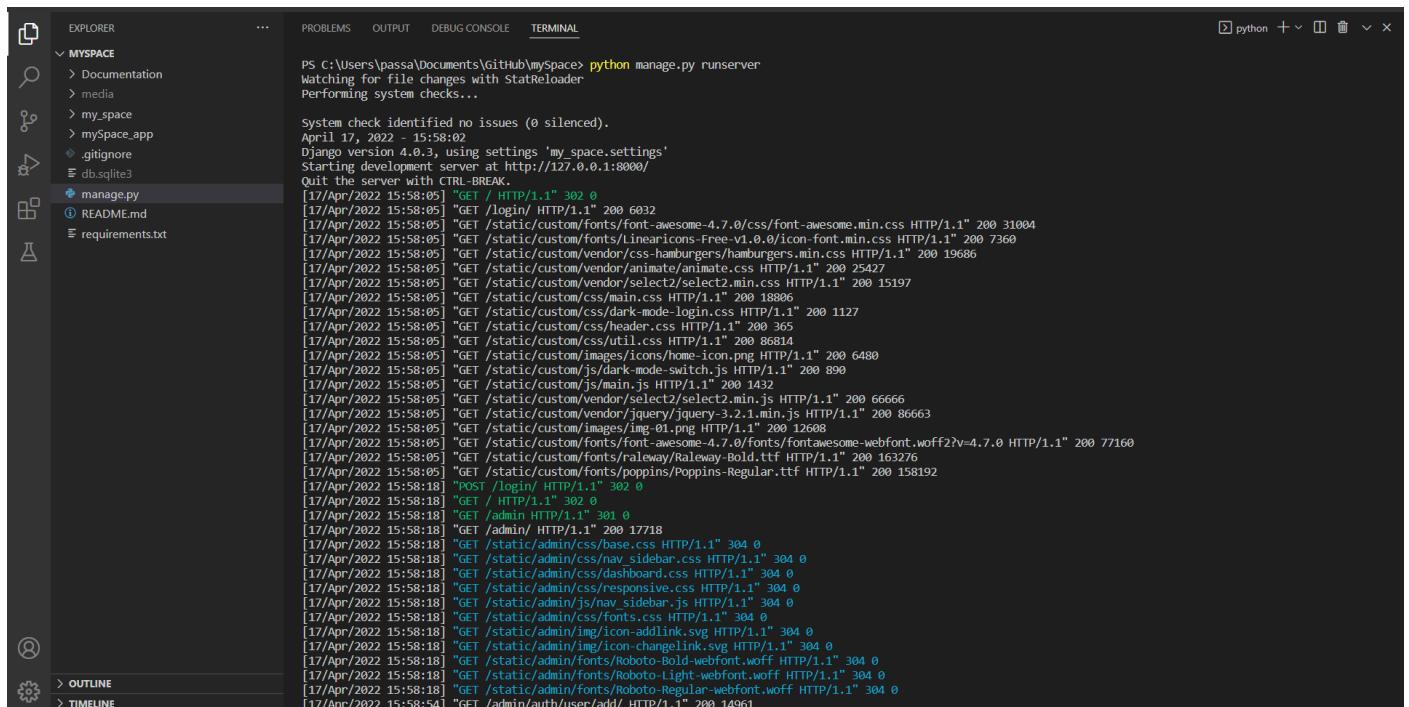
ACADEMIC CALENDAR FOR THE WINTER SEMESTER OF AY 2021-22 (JANUARY-MAY 2022)

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



```
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.