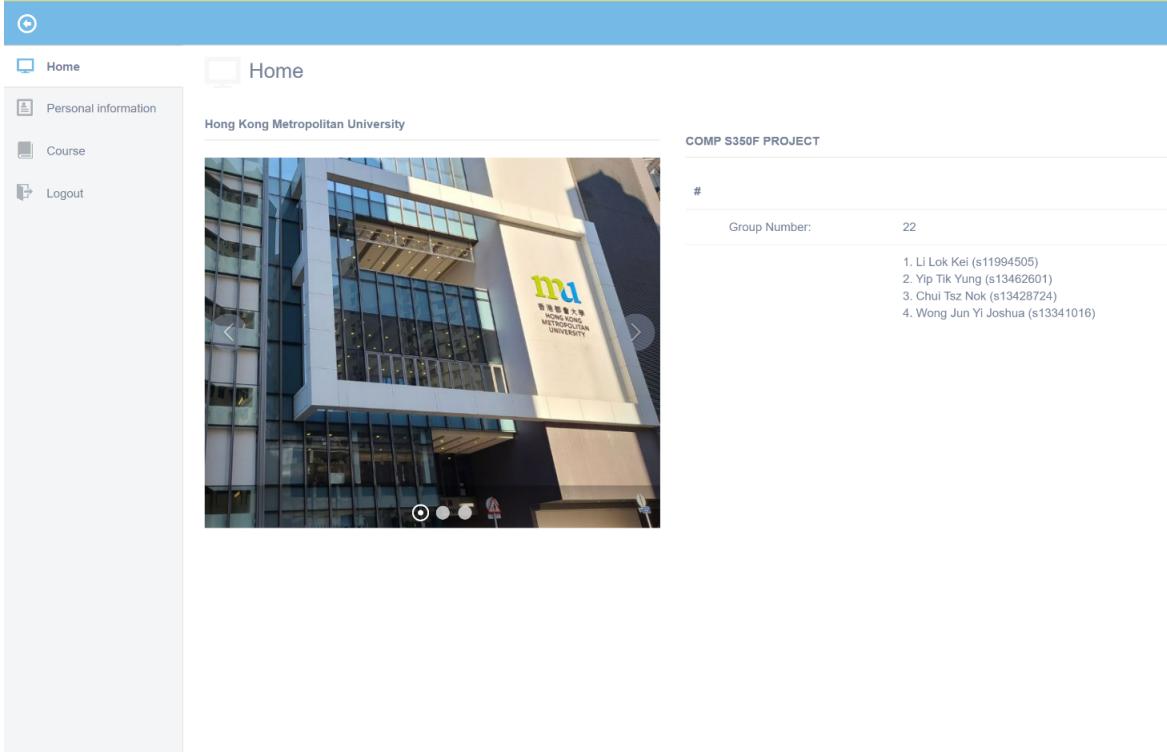


COMP S350F

GROUP 22 TESTING PLAN REPORT



The screenshot shows a university website interface. On the left, a sidebar menu includes "Home", "Personal information", "Course", and "Logout". The main content area has a "Home" button and displays the "Hong Kong Metropolitan University" logo on a modern building facade. To the right, a section titled "COMP S350F PROJECT" shows a table with one row. The table has columns for "#", "Group Number:", and "22". Below the table, a list of four group members is provided:

#	Group Number:	22
1.	Li Lok Kei (s11994505)	
2.	Yip Tik Yung (s13462601)	
3.	Chui Tsz Nok (s13428724)	
4.	Wong Jun Yi Joshua (s13341016)	

Members:

1. Li Lok Kei (s11994505)
2. Yip Tik Yung (s13462601)
3. Chui Tsz Nok (s13428724)
4. Wong Jun Yi Joshua (s13341016)

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Instruction

a. Login account

Role	Username	Default password
Student	s + student ID number	12345
Department head	h + staff ID number	
Subject leader	l + staff ID number	
Full-time teacher	f + staff ID number	
Part-time teacher	p + staff ID number	
Admin	admin	

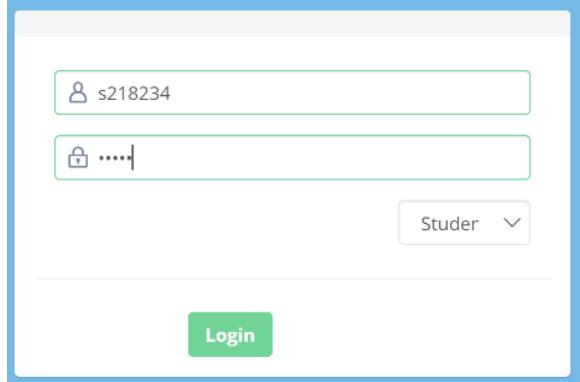
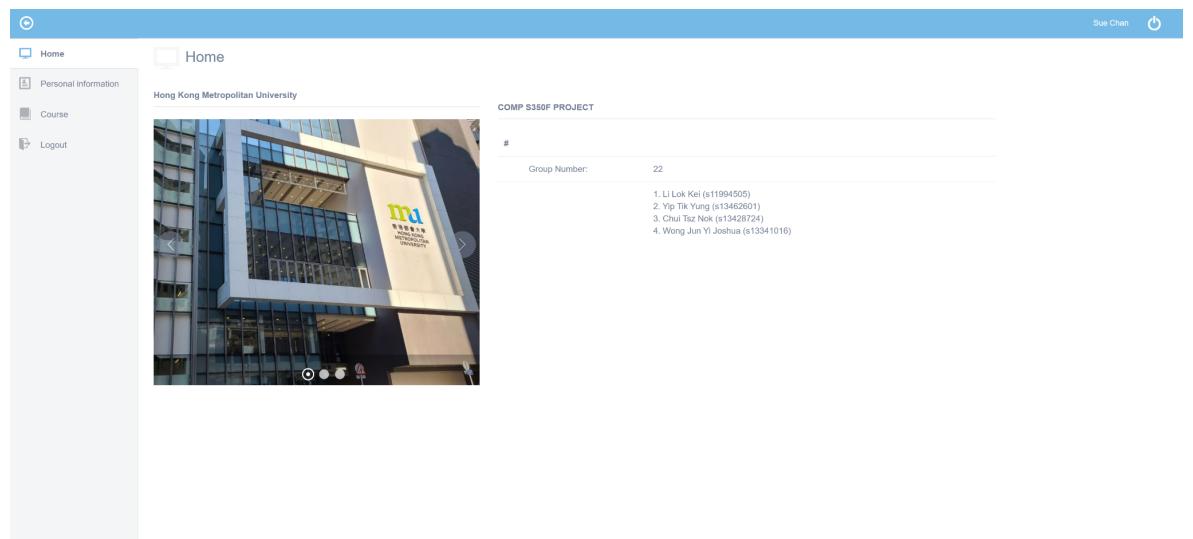
b. Teacher Framework

Role	Department Head	Subject leader	Full-time teacher	Part-time teacher
Responsible Task			Review appeal	
		View student's personal information		
		View student's academic records		
		Create / Delete sub-item (e.g. assignment)		
		Assign grades		
		View and update personal information		

Validation Testing

A. Student

1. Login

Step 1	
Login to Sue Chan's student account:	
 <p>Result: The home page is displayed.</p>	
Status	Pass

2. View and Modify personal information

Step 1: Click the personal information section.

Sue Chan Student

Name: Sue Chan
ID: A218234
Date of birth: 0000-00-00
Residential address: Hong Kong
Phone number: 324
Email: a218234@hkmu.edu.com
Emergency phone number: 96782341

Course Number: ELEC5363F Course name: Advanced Computer Design

Modify

Change your password
Original password
New password
Repeat new password

Result: The personal information of Sue Chan is displayed.

Status	Pass
--------	------

Step 2: Input the new information in the given box. Press the 'Modify' button.

Warning



Are you sure you want to modify the current information?

Cancel

Confirm

Result: A warning message box appears.

Status	Pass
--------	------

Step 3: Press the 'Confirm' button in the warning message box.

localhost/student/profile.php?success=1

Finish! Personal information has been modified.

Sue Chan Student

Modify

Name: Sue Chan

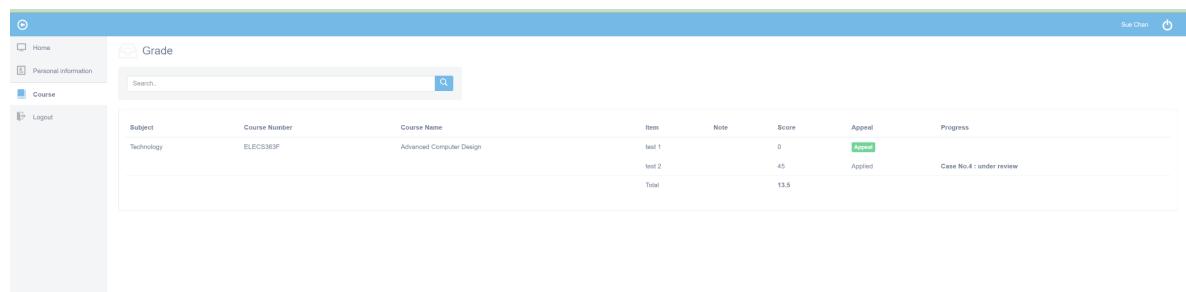
Change your password
Original password
New password
Repeat new password

Result: A successful message appears and the updated information is displayed.

Status	Pass
--------	------

3. View academic results and Appeal

Step 1: Click the course section.

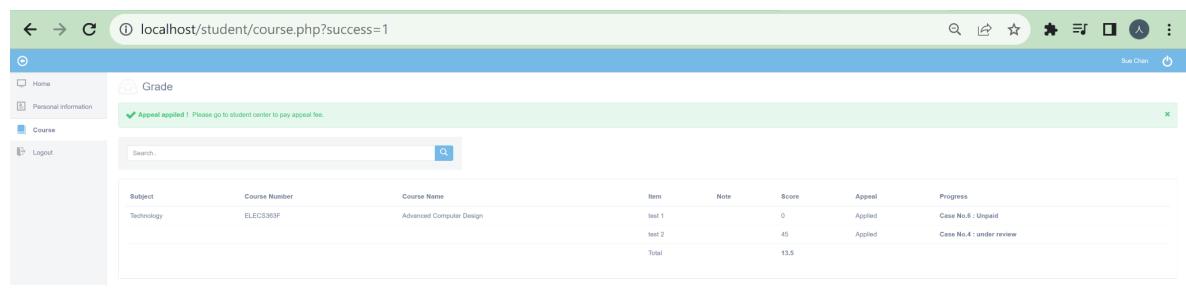


The screenshot shows a 'Grade' page for a student. On the left, there's a sidebar with 'Home', 'Personal information', 'Course' (which is selected and highlighted in blue), and 'Logout'. The main content area has a search bar with placeholder 'Search.' and a magnifying glass icon. Below it is a table with columns: Subject, Course Number, Course Name, Item, Note, Score, Appeal, and Progress. One row is visible for 'Technology' with 'ELECS363F' as the course number and 'Advanced Computer Design' as the name. Under 'Item', there are two entries: 'test 1' with a score of 0 and 'test 2' with a score of 45. In the 'Appeal' column, 'test 1' has a green button labeled 'Appeal' and 'test 2' has a green button labeled 'Applied'. The 'Progress' column shows 'Case No.4 : under review'.

Result: The course page called 'Grade' is displayed.

Status	Pass
--------	------

Step 2: Press the 'Appeal' button of 'ELECS363F'



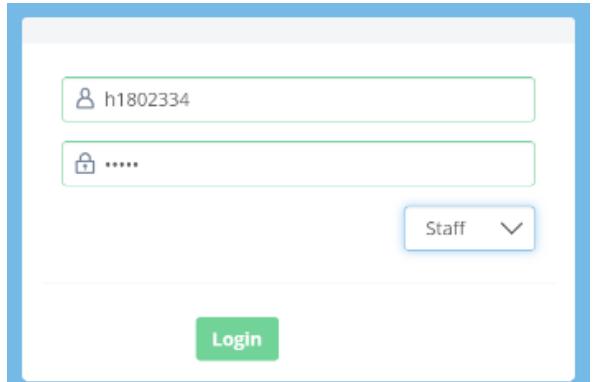
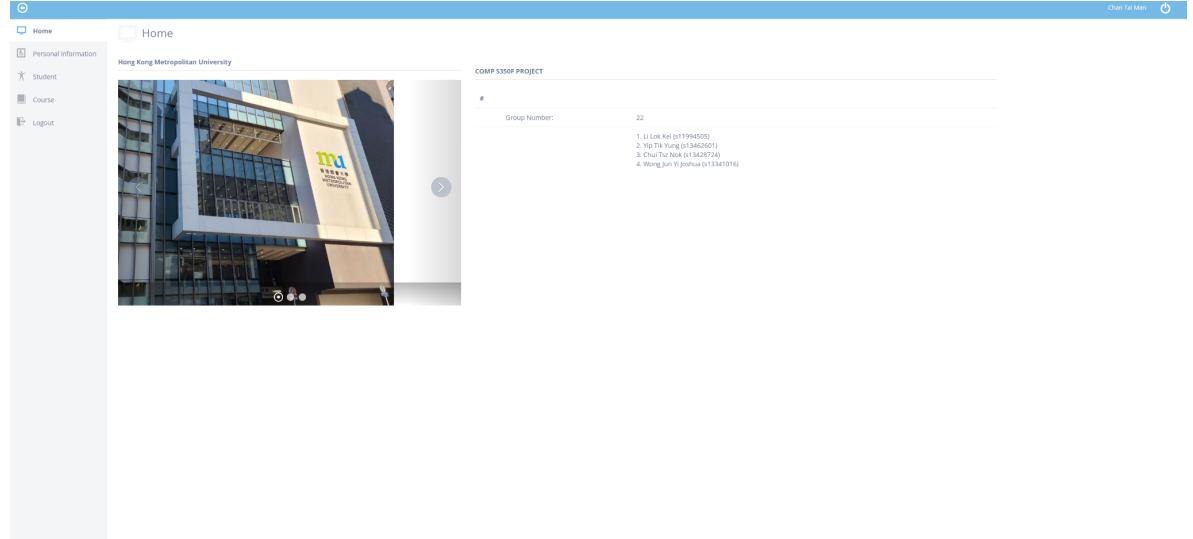
This screenshot is similar to the previous one, but it includes a success message at the top: 'Appeal applied! Please go to student center to pay appeal fee.' The 'Appeal' button for 'test 1' is now greyed out, indicating it has been applied. The other details remain the same as in the first screenshot.

Result: A success message is displayed. 'Applied' is also shown in the Appeal column, and case number and payment status ('unpaid') are shown in the Progress column. A new appeal will display in responsible teacher's Appeal section.

Status	Pass
--------	------

B. Teacher

1. Login

Step 1	
<p>Login to teacher account:</p> <ul style="list-style-type: none">• Username: <u>h1802334</u>(Correct ID)• Password: <u>12345</u>(Correct Password)• Role: <u>Staff</u> (Correct role)	
 <p>Result: The home page is displayed.</p>	
Status	Pass

2. View and Modify personal information

Step 1: Click the personal information section.

The screenshot shows a web-based application interface for modifying personal information. On the left, there's a sidebar with links for Home, Personal information (which is selected and highlighted in blue), Student, Course, and Logout. The main content area has two tabs: 'Profile' (selected) and 'Modify'. Under 'Profile', it displays the user's name (Chan Tai Man), gender (Male), ID (H1802234), department (Science and Technology), and birth date (1997-01-26). Below this is a table titled 'My Course' with columns for #, Course Number, and Course name. On the right, under 'Modify', there are fields for Name (Chan Tai Man), ID (H1802234), Residential address (test address), Date of birth (1997-01-26), Phone number (028-52412547), Email (h1802234@ukm.edu.co), Emergency phone number (028-52412548), and a 'Modify' button. Below these fields are password-related inputs: 'Change your password' (with 'Original password' and 'New password' fields), 'Repeat new password', and another 'Modify' button.

Result: The personal information of the teacher is displayed.

Status	Pass
--------	------

Step 2: Input the new information in the given box. Press the 'Modify' button.

Warning



Are you sure you want to modify the current information?

Cancel

Confirm

Result: A warning message box appears.

Status	Pass
--------	------

Step 3: Press the 'Confirm' button in the warning message box.

The screenshot shows a browser window with a green header bar containing navigation icons and the URL 'localhost/manager/profile.php?success=1'. Below the header is a blue navigation bar with links for Home, Profile, Personal information (selected), and Student. The main content area has a green success message box that says 'Finish! Personal information has been modified.'.

Result: A successful message appears and the updated information is displayed

Status	Pass
--------	------

3. View student academic results

- including ranking, highest, lowest and average scores
- Login the full-time teacher account with the ID: f1602951, password: 12345, role: staff

Step 1: Click the course section

The screenshot shows a course management interface. On the left, there's a sidebar with links for Home, Personal information, Course (which is selected), Appeal, and Logout. The main area is titled 'Course management' and has a search bar. Below it, a table titled 'My Course' lists one course: ELECS363F, which is Advanced Computer Design, taught by Tommy Chu. The table includes columns for Department (Science and Technology), Subject (Technology), Course Number (ELECS363F), Course Name (Advanced Computer Design), Teacher (Tommy Chu), Detail (button), Score (button), and Score (button). The 'Score' button under the course row is highlighted.

Result: The course page called 'Course management' is displayed.

Status	Pass
--------	------

Step 2: Press 'view' button under the score column of the course called ELECS363F.

The screenshot shows the ELECS363F course page. At the top, there are dropdown menus for 'Student' (set to 'All') and 'Item' (set to 'Total'). Below this is a summary table with the heading 'HIGHEST:74.6 LOWEST:13.5 AVO:52.8'. This table lists three students: Celia Lee, Archie Lee, and Sue Chan, along with their total scores of 74.6, 70.4, and 13.5 respectively. A red box highlights this table. An arrow points from the text above to the 'Score' button in the previous screenshot, indicating where to click to view individual student scores.

Result: The ranking, average, highest and lowest scores of all students and sub-items are displayed.

Status	Pass
--------	------

Step 3: In the select section, select student as 'Sue Chan' and the Item as 'test 1'. Press the submit button

The screenshot shows the ELECS363F course page with a 'Select' section at the top. The 'Student' dropdown is set to 'All' and the 'Item' dropdown is set to 'Total'. Below this, a table shows student scores. A red box highlights the 'Submit' button. The table shows one row for Sue Chan with a score of 0.0. The 'Weight Score' column is also present.

Result: The ranking, average, highest and lowest scores of 'Sue Chan' in test1 are displayed.

Status	Pass
--------	------

4. Review appeal

Step 1: Click the Appeal section.

#	Case Number	Course Number	Course name	Item name	Student ID	Student Name	Progress
1	1	ELEC360F	Advanced Computer Design	test 2	S221234	Archie Lee	under review
2	2	ELEC360F	Advanced Computer Design	test 1	S221234	Archie Lee	under review
3	4	ELEC360F	Advanced Computer Design	test 2	S218234	Sue Chan	under review
4	6	ELEC360F	Advanced Computer Design	test 1	S218234	Sue Chan	Unpaid

Result: The page called ‘Appeal Management’ is displayed.

Status	Pass
--------	------

Step 2: Click ‘Under Review’ or ‘Decline’ or ‘Accept’ to indicate the progress of Appeal.

#	Case Number	Course Number	Course name	Item name	Student ID	Student Name	Progress
1	1	ELEC360F	Advanced Computer Design	test 2	S221234	Archie Lee	under review
2	2	ELEC360F	Advanced Computer Design	test 1	S221234	Archie Lee	under review
3	4	ELEC360F	Advanced Computer Design	test 2	S218234	Sue Chan	under review
4	6	ELEC360F	Advanced Computer Design	test 1	S218234	Sue Chan	Unpaid

Result: The column ‘Progress’ changes to the progress teacher clicked.

Status	Pass
--------	------

5. Create sub-items

Step 1: Click the subject session.

#	Department	Subject	Course Number	Course name	Teacher	Detail	Score	Score
1	Science and Technology	Technology	ELEC360F	Advanced Computer Design	Tommy Chu	Detail	Edit	Delete

Result: The page called ‘Course management’ is displayed.

Status	Pass
--------	------

Step 2: Click on ‘Detail’ button of ‘ELECS363F’ in the ‘Detail’ column.

#	Name	Weight	Note	Delete
1	test 1	0.2		Delete
2	test 2	0.3		Delete
3	test 3	0.5		Delete

Create Item

Name:

Weight:

Note:

[Submit](#)

Result: A page with all sub-items of that course is displayed.

Status	Pass
--------	------

Step 3: Input the ‘test 4’, ‘0’ and ‘ ’ in the ‘Name’, ‘Weight’ and ‘Note’ column respectively in the ‘Create Items’ section at the bottom. Press the ‘Submit’ button.

#	Name	Weight	Note	Delete
1	test 1	0.2		Delete
2	test 2	0.3		Delete
3	test 3	0.5		Delete
4	test 4	0	for testing	Delete

Result: A successful message disappears. A new sub-item ‘test 4’, with 0 Weight and nothing in Note appears in the sub-item list.

Status	Pass
--------	------

6. Delete sub-items

Step 1: Click the subject session.

#	Department	Subject	Course Number	Course name	Teacher	Detail	Score	Score
1	Science and Technology	Technology	ELECS363F	Advanced Computer Design	Tommy Chu	Detail	View	Action

Result: The page called ‘Course management’ is displayed.

Status	Pass
--------	------

Step 2: Click on any ‘Detail’ button of ‘ELECS363F’ in the ‘Detail’ column.

Result: A page with all sub-items of that course is displayed.

Status	Pass
--------	------

Step 3: Click the ‘Delete’ button on sub-item ‘test 4’.

Result: That sub-item ‘test 4’ chosen disappeared.

Status	Pass
--------	------

7. View student personal information

→ only the department head and subject leader have this permission

Step 1: Click the Student session.

Result: The page called ‘Student’ is displayed.

Status	Pass
--------	------

Step 2: Input student name or id in the search bar provided. We input 'lee' in the search bar and search.

The screenshot shows a search interface for students. In the search bar at the top, the word "lee" is typed. Below the search bar, a table displays search results for two students:

#	Name	Student ID	Gender	Phone	Date of enrollment	Major	Department	Detail
1	Celia Lee	s219234	Male	028-21205634	2015-09-02		Science and Technology	More
2	Archie Lee	s221234	Male	028-24521977	2015-09-02		Science and Technology	More

Result: Students whose names contain "lee" is displayed.

Status	Pass
--------	------

Step 3: Press the 'More' button in the row of 'Celia Lee'.

The screenshot shows a detailed student profile for Celia Lee. On the left, there is a sidebar with navigation links: Home, Personal information, Student, Course, and Logout. The main content area is titled "Profile" and shows Celia Lee's information. A "Modify" button is present. The profile details include:

- Name: Celia Lee
- ID: s219234
- Date of birth: 2001-10-21
- Residential address: test address
- Phone number: 028-21205634
- Email: s219234@hkmu.edu.com
- Emergency phone number:

Below the profile details, there is a "Course" section listing three courses:

#	Course number	Course name
1	ENGL1101ADEF	University English I: Reading and Writing
2	STAT3000DEF	SAS Programming
3	ELEC3203F	Advanced Computer Design

Result: Detailed information about a student called Celia Lee is displayed.

Status	Pass
--------	------

8. Assign grade

Step 1: Click the course section

The screenshot shows a course management interface. On the left is a sidebar with links for Home, Personal information, Course (which is selected), Appeal, and Logout. The main area has a header 'Course management' with a search bar containing 'Search...'. Below is a table titled 'My Course' with one row. The columns are #, Department, Subject, Course Number, Course name, Teacher, Detail, Score, and Assign. The row details are: #1, Science and Technology, Technology, ELECS363F, Advanced Computer Design, Tommy Chu, and buttons for Detail, View, and Assign.

Result: The course page called 'Course management' is displayed.

Status	Pass
--------	------

Step 2: Search for the course number as 'ELECS363F' in the search bar.

The screenshot shows the same course management interface as before, but the search bar now contains 'ELECS363F'. The rest of the interface and data are identical to the first screenshot.

Result: The course page of ELECS363F is displayed.

Status	Pass
--------	------

Step 3: Press 'Assign' button under the score column.

The screenshot shows a grade assignment interface for the course 'ELECS363F - Advanced Computer Design'. The sidebar and top navigation are identical to the previous screenshots. The main area has a header 'ELECS363F - Advanced Computer Design' with a 'Select' dropdown set to 'test 1'. Below is a table with columns: #, Item, Student ID, Student Name, and Score. There are three rows of data: 1. test 1, S218234, Sue Chan, 0; 2. test 1, S221234, Archie Lee, 100; 3. test 1, S219234, Celia Lee, 78. A 'Submit' button is above the table, and a 'Save' button is at the bottom.

Result: The grade page of ELECS363F is displayed.

Status	Pass
--------	------

Step 4: Select the desired sub-Item 'test 1'.

#	Item	Student ID	Student Name	Score
1	test 1	S218234	Sue Chan	0
2		S221234	Archie Lee	5
3		S219234	Celia Lee	78

Result: The information on the assignment is displayed.

Status	Pass
--------	------

Step 5: Enter the score of the score box of 'Archie Lee' and press the 'Save' button

#	Item	Student ID	Student Name	Score
1	test 1	S218234	Sue Chan	0
2		S221234	Archie Lee	5
3		S219234	Celia Lee	78

Result: Return to the course page of ELECS363F.

Status	Pass
--------	------

C. Admin

1. Login

Step 1

Login to admin account:

- Username: admin(Correct ID)
- Password: 12345(Correct Password)
- Role: Staff (Correct role)

The screenshot shows the home page of a university system. On the left is a sidebar with navigation links: Home, Personal information, Student, Subject, Course, Appeal, Member, and Logout. The main content area has a header "Home" and "Hong Kong Metropolitan University". Below this is a large image of a modern building with the university's logo. To the right, there is a section titled "COMP 5505 PROJECT" with a group number "22" and a list of four members: Li Lok Kit, Yip Tuk Yung, Choi Tsz Nok, and Wong Jun Yi.

Result: The home page is displayed.

Status	Pass
--------	------

2. Reset password for students and teachers

Step 1: Click the 'Member' section.

The screenshot shows the "Member" search page. The sidebar includes links for Home, Personal information, Student, Subject, Course, Appeal, Member, and Logout. The main area has a search bar with placeholder "Search..." and a "Q" button. Below it are radio buttons for "Student" and "Teacher". A message says "Search results will be shown below."

Result: A Member page with a search bar, Student and Teacher option is displayed.

Status	Pass
--------	------

Step 2: Choose the Student option and input 'lee' in the search bar. Press the search button.

The screenshot shows the search results for "lee" under the "Student" category. The sidebar and search interface are identical to the previous screenshot. The results table lists two students: Celia Lee and Archie Lee, with columns for Name, Student ID, Gender, Phone, Date of enrollment, Major, Department, Detail, and Reset Password.

#	Name	Student ID	Gender	Phone	Date of enrollment	Major	Department	Detail	Reset Password
1	Celia Lee	S219234	Male	028-21205634	2015-09-02		Science and Technology	More	Reset Password
2	Archie Lee	S221234	Male	028-24521977	2015-09-02		Science and Technology	More	Reset Password

Result: A student list whose name includes 'lee' appeared.

Status	Pass
--------	------

Step 3: Click the 'Reset Password' button on 'Celia Lee'

#	Name	Student ID	Gender	Phone	Date of enrollment	Major	Department	Detail	More	Reset Password
1	Celia Lee	S210234	Male	028-21205634	2015-09-02		Science and Technology			
2	Archie Lee	S221234	Male	028-24021977	2015-09-02		Science and Technology			

Result: Redirect back to the member page

Status	Pass
--------	------

3. View information of students

Step 1: Click the member session.

#	Name	Student ID	Gender	Phone	Date of enrollment	Major	Department	Detail	More	Reset Password
1	Celia Lee	S210234	Male	028-21205634	2015-09-02		Science and Technology			
2	Archie Lee	S221234	Male	028-24021977	2015-09-02		Science and Technology			

Result: The page called 'Member' is displayed.

Status	Pass
--------	------

Step 2: In the member section, select student role and search 'lee' in the search bar.

#	Name	Student ID	Gender	Phone	Date of enrollment	Major	Department	Detail	More	Reset Password
1	Celia Lee	S210234	Male	028-21205634	2015-09-02		Science and Technology			
2	Archie Lee	S221234	Male	028-24021977	2015-09-02		Science and Technology			

Result: Information about students whose names contain "lee" is displayed.

Status	Pass
--------	------

Step 3: Press the 'More' button in the row of 'Celia Lee'.

The screenshot shows a student profile for 'Celia Lee' (Student). The profile includes basic details like name, gender, ID, date of birth, address, phone number, email, and emergency contact. It also lists the courses she is enrolled in, such as 'University English I: Reading and Writing', 'SAS Programming', and 'Advanced Computer Design'.

Result: Detailed information about a student called Celia Lee is displayed.

Status	Pass
--------	------

4. Create course

Step 1: Click the subject session.

The screenshot shows a list of teachers in the 'Course management' section. One teacher, 'Chan Tai Man', is selected. The table includes columns for Name, Title, Date of birth, Gender, Phone, Email, Inauguration date, Leave date, Department, and Detail.

Result: The page called 'Course management' is displayed.

Status	Pass
--------	------

Step 2: In the create course section, select 'Languages' and 'Alice Lo' in the 'subject' and 'teacher in charge' box respectively. Input course number and name as 'ELC1011' and 'Electronic Stuff' respectively. Press the submit button.

The screenshot shows a success message: 'Finish! Added a course successfully.' This indicates that a new course has been successfully created.

Result: A success message and the created subject are displayed.

Status	Pass
--------	------

5. Delete course

Step 1: Click the subject session.

The screenshot shows the 'Course management' page. In the top search bar, 'ELC1011' is entered. Below the search bar, there is a table with one row containing information about a course: Department (Education and Languages), Subject (Languages), Course Number (ELC1011), Course name (Electronic Stuff), Teacher (Alice Lo), and two buttons: 'Modify' and 'Delete'. Below the table, there is a 'Create course' form with fields for Subject (Languages), Course Number, Name, Teacher in charge (Alice Lo), and Teacher (Optional). A 'Submit' button is at the bottom of the form.

Result: The page called 'Course management' is displayed.

Status	Pass
--------	------

Step 2: In the course section, search 'ELC1011' in the search bar.

This screenshot is identical to the one above, showing the 'Course management' page with the search term 'ELC1011' in the search bar and the resulting course information in the table below.

Result: Information of the course called 'ELC1011' is displayed

Status	Pass
--------	------

Step 3: Press the delete button.

The screenshot shows a success message: 'Finish ! Deleted a course Successfully.' This message is displayed in a green box at the bottom of the screen. Above the message, the URL 'localhost/manager/subject.php?success=del' is shown in the browser's address bar.

Result: A success message is displayed and the selected subject is deleted.

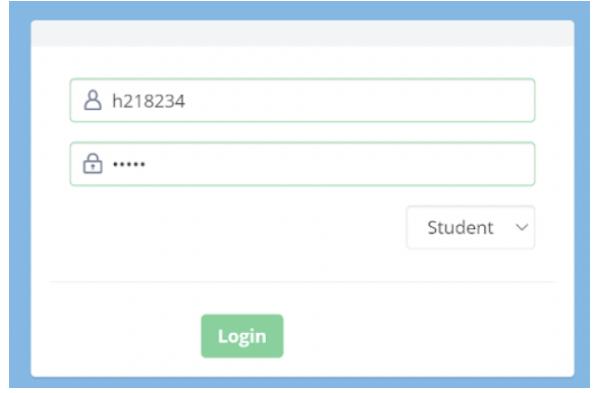
Status	Pass
--------	------

Defect Testing

1. Login

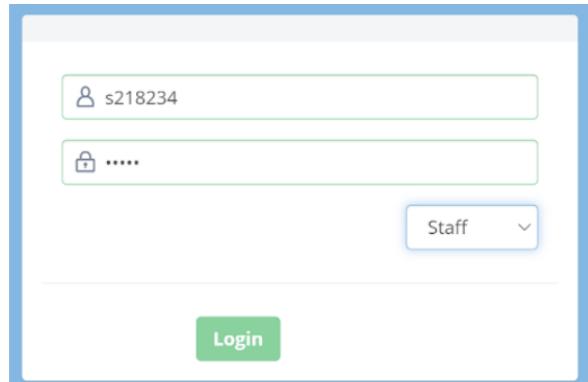
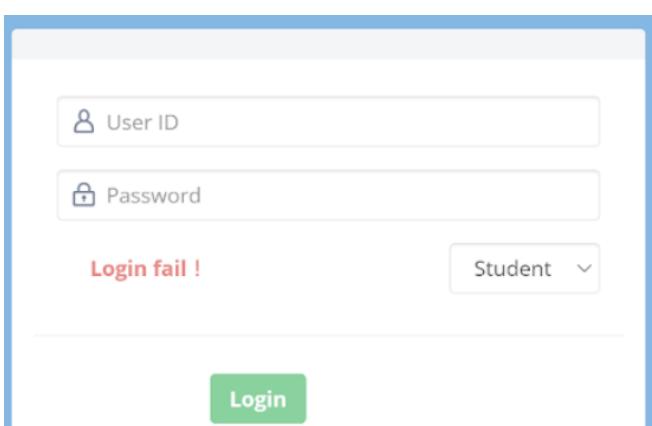
- a. Login the student account (s218234) with the wrong character

→ username: s218234 to h218234

Step 1	
Login to Sue Chan's student account:	
<ul style="list-style-type: none">• Username: <u>h218234</u>(Correct ID)• Password: <u>12345</u>(Correct Password)• Role: <u>Staff</u> (Correct role)	
Result: A 'Login fail!' message appears.	
Status	Pass

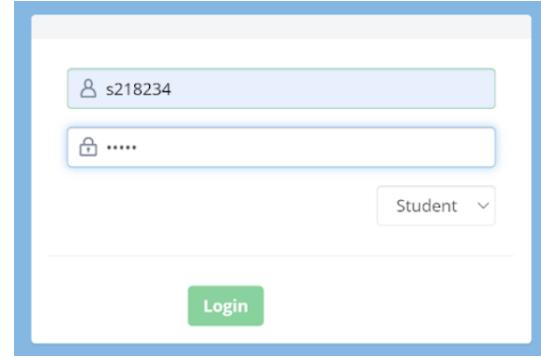
b. Login the student account (s218234) with the wrong selected role

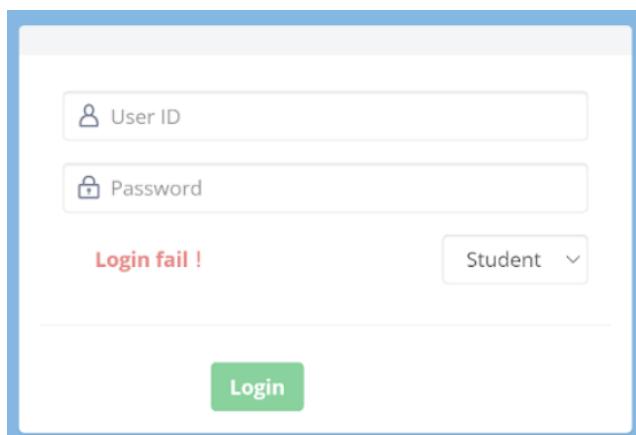
→ role: student to staff

Step 1	
Login to Sue Chan's student account: <ul style="list-style-type: none">• Username: <u>s218234</u>(Correct ID)• Password: <u>12345</u>(Correct Password)• Role: <u>Staff</u> (Wrong role)	
	
Result: A 'Login fail!' message appears.	
Status	Pass

c. Login the student account (s218234) with the wrong password

→ password: 12345 to 54321

Step 1	
Login to Sue Chan's student account: <ul style="list-style-type: none">• Username: <u>s218234</u>(Correct ID)• Password: <u>54321</u>(Wrong Password)• Role: <u>Staff</u> (Correct role)	



A screenshot of a login interface. It features two input fields: 'User ID' and 'Password'. Below the fields is a red error message 'Login fail!'. To the right is a dropdown menu set to 'Student'. At the bottom is a green 'Login' button.

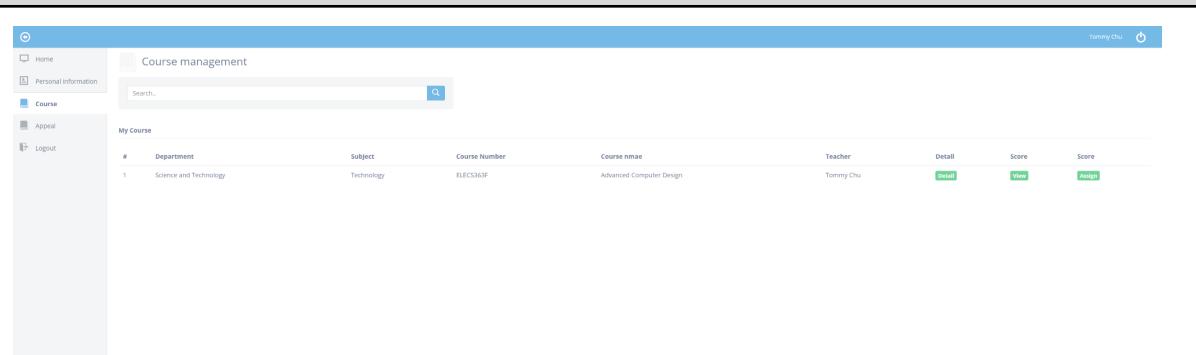
Result: A 'Login fail!' message appears.

Status	Pass
--------	------

2. Assign grade with the character input (374y)

→ Login the teacher account with the username: f1602951, password:12345, role: staff

Step 1: Click the course section

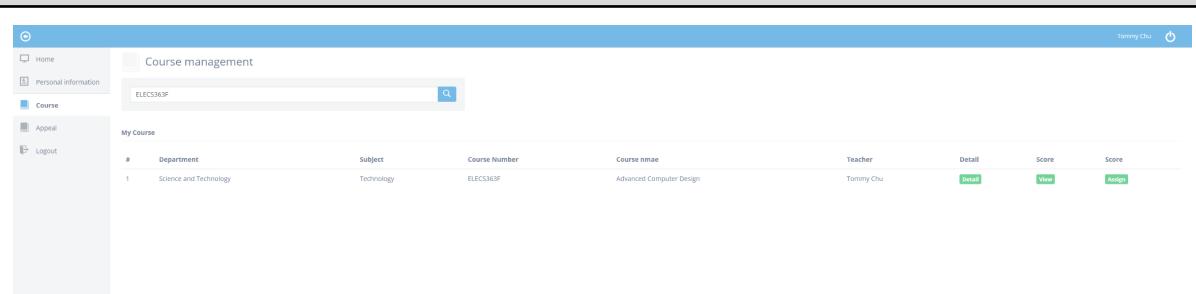


A screenshot of the 'Course management' page. The left sidebar shows navigation links: Home, Personal information, Course (which is selected), Appeal, and Logout. The main area has a search bar with placeholder 'Search...'. Below it is a table titled 'My Course' with columns: #, Department, Subject, Course Number, Course name, Teacher, Detail, Score, and Score. One row is listed: #1, Science and Technology, Technology, ELECS363F, Advanced Computer Design, Tommy Chu, Detail, View, and Assign.

Result: The course page called 'Course management' is displayed.

Status	Pass
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Step 2: Search for the course number as 'ELECS363F' in the search bar.



A screenshot of the 'Course management' page after searching for 'ELECS363F'. The search bar now contains 'ELECS363F'. The table 'My Course' shows one result: #1, Science and Technology, Technology, ELECS363F, Advanced Computer Design, Tommy Chu, Detail, View, and Assign.

Result: The course page of ELECS363F is displayed.

Status	Pass
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Step 3: Select the desired sub-Item ‘test 1’ and Press ‘Assign’ button under the score column. Enter the score as ‘374y’ of the score box of ‘Archie Lee’ and press the ‘Save’ button.

#	Item	Student ID	Student Name	Score
1	test 1	s218234	Sue Chan	0
2	test 1	s221234	Archie Lee	374
3	test 1	s219234	Celia Lee	78

Result: Redirect back to the course page of ELECS363F

Status	Pass
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Step 4: Select the item as ‘test 1’ and press the submit button.

#	Item	Student ID	Student Name	Score
1	test 1	s218234	Sue Chan	0
2	test 1	s221234	Archie Lee	374
3	test 1	s219234	Celia Lee	78

Result: The score of ‘test 1’ of ‘Archie Lee’ is still an integer.

Status	Pass
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3. Modify personal information

a. Input the informal Email with no '@'

→ login with id:s218234 , password:12345, role: student

Step 1: Click the personal information section.

Sue Chan Student

Name: Sue Chan
ID: s218234
Date of birth: 2002-05-05
Residential address: Hong Kong lo
Phone number: 63759136
Email: s218234@hkmu.edu.com
Emergency phone number: 47385022

My Course

#	Course Number	Course name
1	ELECS363F	Advanced Computer Design

Modify

Result: The personal information of Sue Chan is displayed.

Status	Pass
--------	------

Step 2: Delete '@' in the email given box. Press the 'Modify' button.

Warning

Are you sure you want to modify the current information?

Cancel Confirm

Email: s218234hkmu.edu.com

\$errors[Email] 請在電子郵件地址中包含 '@ '，「s218234hkmu.edu.com」未包含 '@ '。

Modify

Result: A warning message box appears. A warning message 'email must include @' is displayed.

Status	Pass
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b. Input the informal date of birth with '99-99-99'

Step 1: Click the personal information section.

Sue Chan Student

Name: Sue Chan
ID: s218234
Date of birth: 2002-05-05
Residential address: Hong Kong lo
Phone number: 63759136
Email: s218234@hkmu.edu.com
Emergency phone number: 47385022

My Course

#	Course Number	Course name
1	ELECS363F	Advanced Computer Design

Modify

Result: The personal information of Sue Chan is displayed.

Status	Pass
--------	------

Step 2: Input 'abc&' in the 'Date of birth' given box. Press the 'Modify' button.

Modify

Name: Sue Chan
ID: s218234
Date of birth: 0000-00-00
Residential address

Modify

Result: The date of birth becomes '0000-00-00'

Status	Pass
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c. Input the informal date of birth with 'abc&'

Step 1: Click the personal information section.

The screenshot shows a web-based application interface. At the top, there's a navigation bar with links for 'Home', 'Personal information' (which is currently selected), 'Course', and 'Logout'. On the right side, a user profile for 'Sue Chan' is displayed, with a green 'Student' badge. Below the profile, there's a summary of personal details: Name (Sue Chan), Gender (Female), ID (s218234), and two dates: 'Science and Technology' (2015-09-01) and '2015-09-01'. A 'My Course' section lists one course: #1 ELECS363F Advanced Computer Design. To the right, there's a 'Modify' form for personal information, including fields for Name (Sue Chan), ID (s218234), Date of birth (2002-05-05), Residential address (Hong Kong lo), Phone number (63759136), Email (s218234@hkmu.edu.com), and Emergency phone number (47385022). A blue 'Modify' button is at the bottom of this form.

Result: The personal information of Sue Chan is displayed.

Status	Pass
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Step 2: Input 'abc&' in the 'Date of birth' given box. Press the 'Modify' button.

This screenshot shows the 'Modify' form from the previous step. The 'Name' field contains 'Sue Chan', 'ID' contains 's218234', and the 'Date of birth' field has been changed to '0000-00-00'. The 'Residential address' field is empty. The rest of the form fields (Phone number, Email, Emergency phone number) are visible but not interacted with.

Result: The Date of birth becomes '0000-00-00'

Status	Pass
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4. Input with the wrong word and special characters in the URL

Step 1: Input '[http://127.0.0.1/student!\\$%](http://127.0.0.1/student!$%)' in the URL



← → C ⓘ 127.0.0.1/student!\$%

Bad Request

Your browser sent a request that this server could not understand.

Apache/2.4.58 (Win64) OpenSSL/3.1.3 PHP/8.2.12 Server at 127.0.0.1 Port 80

Result: An error message appears.

Status	Pass
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