

Testing

1. Registration

1.1 Student Role

Test ID	TC-01-01			
Test Name	Registration			
Objective	Ensure the SISTEN user registration is successful			
Precondition	User has never registered			
Date	04 Juli 2021 23.40 WIB			
Tester	Sarah H. M. Siahaan			
Programmer	Christopher Alfred Hutabarat			
Testing Scenario				
1.Set the URI: http://127.0.0.1:8000 2.Click test start recording button 3.Click Login/Register 4.Type the first, middle, last name, username, email, study program, batch, 5.Click Login button study program, batch, reg. number (NIM/NIIDN), bank name, account number, phone number, password and password confirmation, 6.Click register button 7.Click test play button				
Evaluation Criteria				
Users registration successfully				
Test Cases				
ID	Input	Expected Behavior	Actual Behavior	Verdict

TC-01-01.1	<p>The following are pairs of element names and values:</p> <p>"firrst name": "Merika", "middle name": "H", "last name": "Manurung", "user name": "iss18041", "email": "merikahmanurung@gmail.com", "study program": 'Information System', "batch": "2018", "reg number": "12S18041", "account number": "1070015123458", "phone number": "08126565900", "password": "123456", "password confirmation": "123456"</p>	<ol style="list-style-type: none"> 1. Validation: "Registration success, please login" 2. Can login using the newly registered account 3. Log status: 'TC-01-01.1' completed successfully 	<ol style="list-style-type: none"> 1. Validation: "Registration success, please login" 2. Can login using the newly registered account 3. Log status: 'Registration' completed successfully 	<p>[x] passed [] failed</p>
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TC-01-01.2	<p>The following are pairs of element names and values:</p> <p>"firrst name": "Merika", "middle name": "H", "last name": "Manurung", "user name": "iss18041", "email": "merikahmanurung@gmail.com", "study program": 'Information System', "batch": "2018", "reg number": "12S18041", "account number": "1070015123458", "phone number": "08126565900", "password": "123456", "password confirmation": "123456"</p>	<ol style="list-style-type: none"> 1. Validation: "Same data success, please login" 2. Registration failed 	<ol style="list-style-type: none"> 1. Validation: "Same data success, please login" 2. Registration failed 	<p>[x] passed [] failed</p>
TC-01-01.3	<p>The following are pairs of element names and values:</p> <p>"firrst name": "Calvin", "middle name": "A", "last name": "Lumban Gaol", "user name": "iss18063", "email": "calvinalumbangaol@gmail.com", "study program": 'Information System', "batch": "2018", "reg number": "12S18063", "account number": "1070015777458", "phone number": "", "password": "123456", "password confirmation": "123456"</p>	<ol style="list-style-type: none"> 1. Registration failed 2. Log status: 'TC-01-01.3' completed successfully 3. Validation: "The phone number field is required." 	<ol style="list-style-type: none"> 1. Registration failed 2. Log status: 'TC-01-01.3' completed successfully 3. Validation: "The phone number field is required." 	<p>[x] passed [] failed</p>

Notes
Double checked it and the second case still didn't pass.

2. Login

2.1 Student Role

Test ID	TC-02-01			
Test Name	Login Validation			
Objective	1.Ensure registered users can log into SISTEN 2.Ensure the user is successfully logged in according to their role			
Precondition	User has been registered with the Student role			
Date	05 Juli 2021 06.05 WIB			
Tester	Sarah H. M. Siahaan			
Programmer	Christopher Alfred Hutabarat			
Testing Scenario				
1.Set the URI: http://127.0.0.1:8000/login 2.Click test start recording button 3.Type the username 4.Type the password 5.Click Login button 6.Click test stop recording button 7.Click test play button				
Evaluation Criteria				
1.Registered users can log in successfully 2.The Dashboard page is displayed according to their role				
Test Cases				
ID	Input	Expected Behavior	Actual Behavior	Verdict
TC-02-01.1	The following are pairs of element names and values: "username": "iss18068", "password": "123456"	1.The dashboard displayed 2.Log status: 'login_student' completed successfully	1.The dashboard displayed 2.Log status: 'login_student' completed successfully	[x] passed [] failed
TC-02-01.2	The following are pairs of element names and values: "username": "iss18068", "password": "12345"	1.User failed to login 2.Log status: 'login_student' completed successfully 3.Validation: “The username or password is incorrect”	1.User failed to login 2.Log status: 'login_student' completed successfully 3.Validation: “The username or password is incorrect”	[x] passed [] failed

TC-02-01.3	<p>The following are pairs of element names and values:</p> <p>"username": ""</p> <p>"password": "123456"</p>	<p>1.User failed to login</p> <p>2.Log status: 'login_student' completed successfully</p> <p>3.Validation: "The username field is required."</p>	<p>1.User failed to login</p> <p>2.Log status: 'login_student' completed successfully</p> <p>3.Validation: "The username field is required."</p>	<p>[x] passed</p> <p>[] failed</p>
Notes				
Double checked it and the second case still didn't pass.				

2.2 TA Role

Test ID	TC-02-02			
Test Name	Login Validation			
Objective	1.Ensure registered users can log into SISTEN 2.Ensure the user is successfully logged in according to their role			
Precondition	User has been registered with the TA role			
Date	05 Juli 2021 05:15 WIB			
Tester	Sarah H. M. Siahaan			
Programmer	Christopher Alfred Hutabarat			
Testing Scenario				
1.Set the URI: http://127.0.0.1:8000/login 2.Click test start recording button 3.Type the username 4.Type the password 5.Click Login button 6.Click test stop recording button 7.Click test play button				
Evaluation Criteria				
1.Registered users can log in successfully 2.The Dashboard page is displayed according to their role				
Test Cases				
ID	Input	Expected Behavior	Actual Behavior	Verdict

TC-02-02.1	The following are pairs of element names and values: "username": "iss18032", "password": "123456"	1.The dashboard displayed 2.Log status: 'login_ta' completed successfully	1.The dashboard displayed 2.Log status: 'login_ta' completed successfully	[x] passed [] failed
TC-02-02.2	The following are pairs of element names and values: "username": "iss18032", "password": "1234567"	1.User failed to login 2.Log status: 'login_ta' completed successfully 3.Validation: "The username or password is incorrect"	1.User failed to login 2.Log status: 'login_ta' completed successfully 3.No validation	[x] passed [] failed
TC-02-02.3	The following are pairs of element names and values: "username": "" "password": "123456"	1.User failed to login 2.Log status: 'login_ta' completed successfully 3.Validation: "The username field is required."	1.User failed to login 2.Log status: 'login_ta' completed successfully 3.Validation: "The username field is required."	[x] passed [] failed
Notes				
Double checked it and the second case still didn't pass.				

2.3 Lecturer Role

Test ID	TC-02-03
Test Name	Login Validation
Objective	1.Ensure registered users can log into SISTEN 2.Ensure the user is successfully logged in according to their role
Precondition	User has been registered with the Lecturer role
Date	05 Juli 2021 05:30 WIB
Tester	Sarah H. M. Siahaan
Programmer	Christopher Alfred Hutabarat
Testing Scenario	

1.Set the URI: http://127.0.0.1:8000/login 2.Click test start recording button 3.Type the username 4.Type the password 5.Click Login button 6.Click test stop recording button 7.Click test play button				
Evaluation Criteria				
1.Registered users can log in successfully 2.The Dashboard page is displayed according to their role				
Test Cases				
ID	Input	Expected Behavior	Actual Behavior	Verdict
TC-02-03.1	The following are pairs of element names and values: "username": "iss18032", "password": "123456"	1.The dashboard displayed 2.Log status: 'login_lecturer' completed successfully	1.The dashboard displayed 2.Log status: 'login_slecturer' completed successfully	[x] passed [] failed
TC-02-03.2	The following are pairs of element names and values: "username": "iss18032", "password": "1234567"	1.User failed to login 2.Log status: 'login_lecturer' completed successfully 3.Validation: "The username or password is incorrect"	1.User failed to login 2.Log status: 'login_lecturer' completed successfully 3.No validation	[x] passed [] failed
TC-02-03.3	The following are pairs of element names and values: "username": "" "password": "123456"	1.User failed to login 2.Log status: 'login_lecturer' completed successfully 3.Validation: "The username field is required."	1.User failed to login 2.Log status: 'login_lecturer' completed successfully 3.Validation: "The username field is required."	[x] passed [] failed
Notes				
Double checked it and the second case still didn't pass.				

2.4 Admin Role

Test ID	TC-02-04
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Test Name	Login Validation			
Objective	1.Ensure registered users can log into SISTEN 2.Ensure the user is successfully logged in according to their role			
Precondition	User has been registered with the Admin role			
Date	05 Juli 2021 05:45 WIB			
Tester	Sarah H. M. Siahaan			
Programmer	Christopher Alfred Hutabarat			
Testing Scenario				
1.Set the URI: http://127.0.0.1:8000 2.Click test start recording button 3.Type the username 4.Type the password 5.Click Login button 6.Click test stop recording button 7.Click test play button				
Evaluation Criteria				
1.Registered users can log in successfully 2.The Dashboard page is displayed according to their role				
Test Cases				
ID	Input	Expected Behavior	Actual Behavior	Verdict
TC-02-04.1	The following are pairs of element names and values: "username": "yoke", "password": "123456"	1.The dashboard displayed 2.Log status: 'login_admin' completed successfully	1.The dashboard displayed with List of List of Users page 2.Log status: 'login_admin' completed successfully	[x] passed [] failed
TC-02-04.2	The following are pairs of element names and values: "username": "yoke", "password": "1234567"	1.User failed to login 2.Log status: 'login_admin' completed successfully 3.Validation: “The username or password is incorrect”	1.User failed to login 2.Log status: 'login_admin' completed successfully 3.No validation	[x] passed [] failed

TC-02-04.3	<p>The following are pairs of element names and values:</p> <p>"username": ""</p> <p>"password": "123456"</p>	<p>1.User failed to login</p> <p>2.Log status: 'login_admin' completed successfully</p> <p>3.Validation: "The username field is required."</p>	<p>1.User failed to login</p> <p>2.Log status: 'login_admin' completed successfully</p> <p>3.Validation: "The username field is required."</p>	<p>[x] passed</p> <p>[] failed</p>
Notes				
Double checked it and the second case still didn't pass.				

3. Logout

Test ID	TC-03			
Test Name	Logout			
Objective	1.Ensure registered users can log to SISTEN 2.Ensure the user is successfully logged in according to their role			
Precondition	User has been registered and currently in the system			
Date	21 May 2021 22:05 WIB			
Tester	Sarah H. M. Siahaan			
Programmer	Christopher Alfred Hutabarat			
Testing Scenario				
1.Set the URI: http://127.0.0.1:8000/dashboard 2.Click test start recording button 3.Klick avatar 5.Click Logout 6.Click test stop recording button 7.Click test play button				
Evaluation Criteria				
1.Registered users can log out successfully 2.The Login page is displayed again				
Test Cases				
ID	Input	Expected Behavior	Actual Behavior	Verdict
TC-03.1	http://127.0.0.1:8000/dashboard (Any existing URI can be accessed by the SISTENT user after a successful login)	1.User logout successfully 2.Log status: ‘Logout completed successfully 3.The Login page is displayed again	1.User logout successfully 2.Log status: ‘Logout completed successfully 3.The Login page is displayed again	[x] passed [] failed
Notes				
Double checked it and the second case still didn’t pass.				

4. Dashboard

4.1 Student Role

Test ID	TC-04-01			
Test Name	Dashboard			
Objective	Ensure registered users can view the dashboard containing “Welcome to SISTEN”.			
Precondition	User has been login into SISTEN as a Student			
Date	05 Juli 2021 06:00 WIB			
Tester	Sarah H. M. Siahaan			
Programmer	Christopher Alfred Hutabarat			
Testing Scenario				
1.Set the URI: http://127.0.0.1:8000/dashboard				
2.Click test start recording button				
Evaluation Criteria				
Registered users can view the dashboard containing “Welcome to SISTEN”.				
Test Cases				
ID	Input	Expected Behavior	Actual Behavior	Verdict
TC-04-01.1	http://127.0.0.1:8000/dashboard	“Welcome to SISTEN” displayed	“Welcome to SISTEN” displayed	[x] passed [] failed
Notes				
Double checked it and the second case still didn’t pass.				

4.2 TA Role

Test ID	TC-04-02
Test Name	Dashboard
Objective	Ensure registered users can view the dashboard containing the Total Teaching Assistant and the Total Log Activity Report
Precondition	User has been login into SISTEN as a TA
Date	05 Juli 2021 06:10 WIB
Tester	Sarah H. M. Siahaan
Programmer	Christopher Alfred Hutabarat
Testing Scenario	

1.Set the URI: http://127.0.0.1:8000/dashboard 2.Click test start recording button				
Evaluation Criteria				
Registered users can view the dashboard containing the Total Teaching Assistant and the Total Log Activity Report.				
Test Cases				
ID	Input	Expected Behavior	Actual Behavior	Verdict
TC-04-02.1	http://127.0.0.1:8000/dashboard	Total Teaching Assistant and the Total Log Activity Report are displayed	Total Teaching Assistant and the Total Log Activity Report are displayed	[x] passed [] failed
Notes				
Double checked it and the second case still didn't pass.				

4.3 Lecturer Role

Test ID	TC-04-03			
Test Name	Dashboard			
Objective	Ensure registered users can view the dashboard containing the Total Teaching Assistant and the Total Log Activity Report			
Precondition	User has been login into SISTEN as a Lecturer			
Date	05 Juli 2021 06:15 WIB			
Tester	Sarah H. M. Siahaan			
Programmer	Christopher Alfred Hutabarat			
Testing Scenario				
1.Set the URI: http://127.0.0.1:8000/dashboard 2.Click test start recording button				
Evaluation Criteria				
Registered users can view the dashboard containing the Total Teaching Assistant and the Total Log Activity Report.				
Test Cases				
ID	Input	Expected Behavior	Actual Behavior	Verdict
TC-04-03.1	http://127.0.0.1:8000/dashboard	Total Teaching Assistant and the Total Log Activity Report are displayed	Total Teaching Assistant and the Total Log Activity Report are displayed	[x] passed [] failed
Notes				
Double checked it and the second case still didn't pass.				

4.4 Admin Role

Test ID	TC-04-04			
Test Name	Dashboard			
Objective	Ensure registered users can view the dashboard containing the Total Teaching Assistant and the Total Log Activity Report			
Precondition	User has been login into SISTEN as a Admin			
Date	05 Juli 2021 06:20 WIB			
Tester	Sarah H. M. Siahaan			
Programmer	Christopher Alfred Hutabarat			
Testing Scenario				
1.Set the URI: http://127.0.0.1:8000/dashboard				
2.Click test start recording button				
Evaluation Criteria				
Registered users can view the dashboard containing the Total Teaching Assistant and the Total Log Activity Report.				
Test Cases				
ID	Input	Expected Behavior	Actual Behavior	Verdict
TC-04-04.1	http://127.0.0.1:8000/dashboard	Total Teaching Assistant and the Total Log Activity Report are displayed	Total Teaching Assistant and the Total Log Activity Report are displayed	[x] passed [] failed
Notes				
Double checked it and the second case still didn't pass.				

5. Course

5.1 Student Role

5.1.1 Index

Test ID	TC-05-01-01			
Test Name	Displays unauthorized status			
Objective	Ensure unauthorized status is displayed			
Precondition	User has been login into SISTEN as a Student			
Date	05 Juli 2021 06:25 WIB			
Tester	Sarah H. M. Siahaan			
Programmer	Rifka Uli Siregar			
Testing Scenario				
1.Set the URI: http://127.0.0.1:8000/courses 2.Click test start recording button				
Evaluation Criteria				
Unauthorized status is displayed				
Test Cases				
ID	Input	Expected Behavior	Actual Behavior	Verdict
TC-05-01-01.1	http://127.0.0.1:8000/courses	Validation: “403 unauthorized action.”	Validation: “403 unauthorized action.”	[x] passed [] failed
Notes				
Double checked it and the second case still didn’t pass.				

5.2 TA Role

5.2.1 Index

Test ID	TC-05-02-01			
Test Name	Displays unauthorized status			
Objective	Ensure unauthorized status is displayed			
Precondition	User has been login into SISTEN as a TA			
Date	05 Juli 2021 06:30 WIB			
Tester	Sarah H. M. Siahaan			

Programmer	Rifka Uli Siregar			
Testing Scenario				
1.Set the URI: http://127.0.0.1:8000/courses 2.Click test start recording button				
Evaluation Criteria				
Unauthorized status is displayed				
Test Cases				
ID	Input	Expected Behavior	Actual Behavior	Verdict
TC-05-02-01.1	http://127.0.0.1:8000/courses	Validation: “403 unauthorized action.”	Validation: “403 unauthorized action.”	[x] passed [] failed
Notes				
Double checked it and the second case still didn’t pass.				

5.3 Lecturer Role

5.3.1 Index

Test ID	TC-05-03-01			
Test Name	Displays the Course page			
Objective	Ensure that the Course page is displayed on the Course menu at Lecturer Role			
Precondition	User has been login into SISTEN as a Lecturer			
Date	05 Juli 2021 06:35 WIB			
Tester	Sarah H. M. Siahaan			
Programmer	Rifka Uli Siregar			
Testing Scenario				
1.Set the URI: http://127.0.0.1:8000/courses 2.Click test start recording button				
Evaluation Criteria				
The List of Course page is displayed				
Test Cases				
ID	Input	Expected Behavior	Actual Behavior	Verdict
TC-05-03-01.1	http://127.0.0.1:8000/courses	1. List of Course displayed 2. Action buttons is not visible except exports	1. List of Course displayed 2. Action buttons is visible except exports	[x] passed [] failed
Notes				

Double checked it and the second case still didn't pass.

5.4 Admin Role

5.4.1 Index

Test ID	TC-05-04-01			
Test Name	Displays the Course page			
Objective	Ensure that the Course page is displayed on the Course menu at Admin Roles			
Precondition	User has been login into SISTEN as a Admin			
Date	05 Juli 2021 06:40 WIB			
Tester	Sarah H. M. Siahaan			
Programmer	Rifka Uli Siregar			
Testing Scenario				
1.Set the URI: http://127.0.0.1:8000/dashboard 2.Click test start recording button 3.Click link Text=Course 4.Click test play button				
Evaluation Criteria				
The Course page is displayed				
Test Cases				
ID	Input	Expected Behavior	Actual Behavior	Verdict
TC-05-04-01.1	http://127.0.0.1:8000/courses	1. List of Course displayed 2. Log status: 'index' completed successfully 3. Action buttons is visible	1. List of Course displayed 2. Log status: 'index' completed successfully 3. Action buttons is not visible	[x] passed [] failed
Notes				
Double checked it and the second case still didn't pass.				

5.4.2 Add

Test ID	TC-05-04-02
Test Name	Add a new Course
Objective	Ensure that new Course can be added and each field in the add Course form is validated
Precondition	User has been login into SISTEN as a Admin

Date	05 Juli 2021 06:45 WIB			
Tester	Sarah H. M. Siahaan			
Programmer	Rifka Uli Siregar			
Testing Scenario				
1.Set the URI: http://127.0.0.1:8000/ courses 2.Click test start recording button 3.Click add button 4.Type the Course Code 5.Type the Course Initial 6.Type the Course Name 7.Select the Credit 8.Select the Course Owner 9.Click submit button 10.Click test play button				
Evaluation Criteria				
1.New Course is added if each field in the add course form is filled in properly 2.Validation appears when there are fields that are not filled in properly				
Test Cases				
ID	Input	Expected Behavior	Actual Behavior	Verdict
TC-05-04-02.1	The following are pairs of element names and values: "course_code": "12S3203", "course_initial": "PSI", "name": "Proyek Sistem Informasi", "credit": "4", "course_owner_id": "FITE-2019"	1.New Course added successfully 2. Log status: 'add' completed successfully 3.Validation:"Course successfully created."	1.New Course added successfully 2. Log status: 'add' completed successfully 3.Validation:"Course successfully created."	[x] passed [] failed
Notes				
Double checked it and the second case still didn't pass.				

5.4.3 Update

Test ID	TC-05-04-03
Test Name	Update an exist Course
Objective	Ensure that Course can be updated and each field in the Couse form is validated

Precondition	1.User has been login into SISTEN as a Admin 2.User has been created a Course			
Date	05 Juli 2021 07:00 WIB			
Tester	Sarah H. M. Siahaan			
Programmer	Rifka Uli Siregar			
Testing Scenario				
1.Set the URI: http://127.0.0.1:8000/courses 2.Click test start recording button 3.Click update button 4.Type the Course Code 5.Type the Course Initial 6.Type the Course Name 7.Select the Credit 8.Select the Course Owner 9.Click submit button 10.Click test play button				
Evaluation Criteria				
1.Course is updated if each field in the Form Course is filled in properly 2.Validation appears when there are fields that are not filled in properly				
Test Cases				
ID	Input	Expected Behavior	Actual Behavior	Verdict
TC-05-04-03.1	The following are pairs of element names and values: "course_code": "12S3203", "course_initial": "PSI", "name": "Proyek Sistem Informasi", "credit": "3", "course_owner_id": "FITE-2019"	1.Couse updated successfully 2.Log status: 'updated' completed successfully 3.Validation:"Course successfully updated"	1.Couse updated successfully 2.Log status: 'updated' completed successfully 3.Validation:"Course successfully updated"	[x] passed [] failed
Notes				
Double checked it and the second case still didn't pass.				

5.4.4 Delete

Test ID	TC-05-04-04
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Test Name	Delete an exist Course			
Objective	Ensure that Course can be deleted			
Precondition	1.User has been login into SISTEN as a Admin 2.User has been created a Course			
Date	05 Juli 2021 07:10 WIB			
Tester	Sarah H.M. Siahaan			
Programmer	Rifka Uli Siregar			
Testing Scenario				
1.Set the URI: http://127.0.0.1:8000/courses 2.Click test start recording button 3.Click delete button on the course column that want to delete 4.Click ok on cookies 5.Click test play button				
Evaluation Criteria				
Course is deleted				
Test Cases				
ID	Input	Expected Behavior	Actual Behavior	Verdict
TC-05-04-04.1	http://127.0.0.1:8000/courses	1.Course delete successfully 2.Log status: ‘delete” completed successfully 3.Course is removed from the database 4.Validation: “Course succesfully deleted”	1.Course delete successfully 2.Log status: 'TC-05-04-04.1 - delete' ended with 1 error(s) 3.Course is removed from the database 4.Validation: “Course succesfully deleted”	[] passed [x] failed
Notes				
Double checked it and the second case still didn’t pass.				

5.4.5 Search

Test ID	TC-05-04-05
Test Name	Search an exist Course
Objective	Ensure the course that you are search is displayed
Precondition	1.User has been login into SISTEN as a Admin 2.User has been created the Course that you are search

Date	05 Juli 2021 07:17 WIB			
Tester	Sarah H.M. Siahaan			
Programmer	Rifka Uli Siregar			
Testing Scenario				
1.Set the URI: http://127.0.0.1:8000/courses 2.Click test start recording button 3.Type courses that you are search 4.Click test play button				
Evaluation Criteria				
Courses is found				
Test Cases				
ID	Input	Expected Behavior	Actual Behavior	Verdict
TC-05-04-05.1	Search for existing data courses: “search”:”PRO”,	1.Course search successfully 2.Log status: ‘search” completed successfully 3.Course that match the input searched are displayed	1.Vacancy search successfully 2.Log status: ‘search” completed successfully 3.Course that match the input searched are displayed	[x] passed [] failed
TC-05-04-05.2	Search for data courses that don't exist yet: “search”:”ZA”,	1.Course search successfully 2.Log status: ‘search” completed successfully 3.No matching records found	1.Course search successfully 2.Log status: ‘search” completed successfully 3.No matching records found	[x] passed [] failed
Notes				
Double checked it and the second case still didn’t pass.				

5.4.6 Export PDF

Test ID	TC-05-04-06
Test Name	Export .pdf of an existing Courses
Objective	Exporting courses data in pdf format
Precondition	1.User has been login into SISTEN as a Admin 2.User has been created a Courses

Date	05 Juli 2021 07:20 WIB			
Tester	Sarah H.M. Siahaan			
Programmer	Rifka Uli Siregar			
Testing Scenario				
1.Set the URI: http://127.0.0.1:8000/courses 2.Click test start recording button 3.Click Export PDF button 4.Click test play button				
Evaluation Criteria				
Exporting courses data in pdf format				
Test Cases				
ID	Input	Expected Behavior	Actual Behavior	Verdict
TC-05-04-06.1	http://127.0.0.1:8000/courses	1.Export .pdf successfully 2.Log status: ‘export pdf” completed successfully	1.Export .pdf successfully 2.Log status: ‘export pdf” completed successfully	[x] passed [] failed
Notes				
Double checked it and the second case still didn’t pass.				

5.4.7 Export Excel

Test ID	TC-05-04-07
Test Name	Export .excel of an existing Courses
Objective	Exporting courses data in excel format
Precondition	1.User has been login into SISTEN as a Admin 2.User has been created a Courses
Date	05 Juli 2021 07:27 WIB
Tester	Sarah H.M. Siahaan
Programmer	Rifka Uli Siregar
Testing Scenario	

1.Set the URI: http://127.0.0.1:8000/courses 2.Click test start recording button 3.Click Export Excel button 4.Click test play button				
Evaluation Criteria				
Exporting courses data in pdf format				
Test Cases				
ID	Input	Expected Behavior	Actual Behavior	Verdict
TC-05-04-07.1	http://127.0.0.1:8000/courses	1.Export .excel successfully 2.Log status: ‘export excel” completed successfully	1.Export .pdf successfully 2.Log status: ‘export pdf” completed successfully	[x] passed [] failed
Notes				
Double checked it and the second case still didn’t pass.				

6. Schedule

6.1 Student Role

6.1.1 Index

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6.2 TA Role

6.2.1 Index

6.3 Lecturer Role

6.3.1 Index

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6.4 Admin Role

6.4.1 Index

6.4.2 Add

6.4.3 Update

6.4.4 Delete

6.4.5 Export PDF

6.4.2 Export Excel

7. Vacancy

7.1 Student Role

7.1.1 Index

7.1.2 Apply

7.1.3 Detail

7.2 TA Role

7.2.1 Index

7.2.2 Apply

7.2.3 Detail

7.3 Lecturer Role

7.3.1 Index

7.3.2 Approve

7.3.3 Detail

7.4 Admin Role

7.4.1 Index

8. User Management

8.1 Student Role

8.1.1 Index

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8.2 TA Role

8.2.1 Index

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8.3 Lecturer Role

8.3.1 Index

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8.4 Admin Role

8.4.1 Index

8.4.2 Search

8.4.3 Update

9. Course Owner

9.1 Student Role

9.1.1 Index

9.2 TA Role

9.2.1 Index

9.3 Lecturer Role

9.3.1 Index

9.4 Admin Role

9.4.1 Index

Test ID	TC-09-05-01			
Test Name	Displays the Course Owner page			
Objective	Ensure that the Course Owner page is displayed on the Course Owner menu at Admin Roles			
Precondition	User has been login into SISTEN as a Admin			
Date	19 May 2021 12:11WIB			
Tester	Sarah H. M. Siahaan			
Programmer	Rifka Uli Siregar			
Testing Scenario				
1.Set the URI: http://127.0.0.1:8000/dashboard 2.Click test start recording button 3.Click link Text=Course Owner 4.Click test play button				
Evaluation Criteria				
The Course Owner page is displayed				
Test Cases				
ID	Input	Expected Behavior	Actual Behavior	Verdict
TC-09-05-01.1	http://127.0.0.1:8000/coursesowner			

Notes
Double checked it and the second case still didn't pass.

9.4.2 Add

Test ID	TC-09-05-02			
Test Name	Add a new Course Owner			
Objective	Ensure that new Course Owner can be added and each field in the add Course Owner form is validated			
Precondition	User has been login into SISTEN as a Admin			
Date	19 May 2021 12:00 WIB			
Tester	Sarah H. M. Siahaan			
Programmer	Rifka Uli Siregar			
Testing Scenario				
1.Set the URI: http://127.0.0.1:8000/courseowner 2.Click test start recording button 3.Click add button 4.Type the Course Owner Name 5.Type the Course Owner Curriculum 6.Select the Course Owner Status 7.Select the Course Owner Level 8.Select the Course Owner 9.Type the Corse Owner Description 10.Click submit button 11.Click test play button				
Evaluation Criteria				
1.New Course Owner is added if each field in the add course owner form is filled in properly 2.Validation appears when there are fields that are not filled in properly				
Test Cases				
ID	Input	Expected Behavior	Actual Behavior	Verdict

TC-09-05-02.1	<p>The following are pairs of element names and values:</p> <p>"name": "Bachelor of Information System", "curriculum": "S1SI-2019", "status": "active", "level": "Study-Program", "description": "xxx"</p>	<p>1.New Course Owner added successfully 2. Log status: 'add' completed successfully 3.Validation:"Course Owner successfully created."</p>	<p>1.New Course added successfully 2. Log status: 'add' completed successfully 3.Validation:"Course Owner successfully created."</p>	<p>[x] passed [] failed</p>
TC-09-05-02.2	<p>The following are pairs of element names and values:</p> <p>"name": "", "curriculum": "S1SI-2019", "status": "active", "level": "Study-Program", "description": "xxx"</p>	<p>1.New Vacancy added unsuccessfully 2.Validation: "The course the field is required"</p>	<p>1.New Vacancy added unsuccessfully 2.Validation: "The course the field is required"</p>	<p>[x] passed [] failed</p>
TC-09-05-02.3	<p>The following are pairs of element names and values, and the course owner that is updated are existing:</p> <p>"name": "Bachelor of Information System", "curriculum": "S1SI-2019", "status": "active", "level": "Study-Program", "description": "xxx"</p>	<p>1.New Course added unsuccessfully 2.Validation:" This course owner already exists."</p>	<p>1.New Course added successfully 2. Log status: 'add' completed successfully 3.Validation:"Course Owner successfully created."</p>	<p>[] passed [x] failed</p>
TC-09-05-02.4	<p>The following are pairs of element names and values:</p> <p>"name": "", "curriculum": "", "status": "", "level": "", "description": ""</p>	<p>1.New Vacancy added unsuccessfully 2. Log status: 'add' ended with 1 error(s)</p>	<p>1.New Vacancy added unsuccessfully 2. Log status: 'add' ended with 1 error(s)</p>	<p>[x] passed [] failed</p>

Notes
Double checked it and the second case still didn't pass.

9.4.3 Update

Test ID	TC-09-05-03			
Test Name	Update an exist Course Owner			
Objective	Ensure that Course Owner can be updated and each field in the Couse Owner form is validated			
Precondition	1.User has been login into SISTEN as a Admin 2.User has been created a Course Owner			
Date	19 May 2021 13:33 WIB			
Tester	Sarah H. M. Siahaan			
Programmer	Rifka Uli Siregar			
Testing Scenario				
1.Set the URI: http://127.0.0.1:8000/courseowner 2.Click test start recording button 3.Click update button 4.Type the Course Owner Name 5.Type the Course Owner Curriculum 6.Select the Course Owner Status 7.Select the Course Owner Level 8.Select the Course Owner 9.Type the Corse Owner Description 10.Click submit button 11.Click test play button				
Evaluation Criteria				
1.Course Owner is updated if each field in the Course Owner Edit Form is filled in properly 2.Validation appears when there are fields that are not filled in properly				
Test Cases				
ID	Input	Expected Behavior	Actual Behavior	Verdict

TC-09-05-03.1	<p>The following are pairs of element names and values:</p> <p>"name": "Bachelor of Information System", "curriculum": "S1SI-2019", "status": "inactive", "level": "Study-Program", "description": "xxx"</p>	<p>1.Course Owner updated successfully 2.Log status: 'updated' completed successfully 3.Validation:"Course Owner successfully updated"</p>	<p>1. Course Owner updated successfully 2. Log status: 'updated' completed successfully 3.Validation:"Course Owner successfully updated"</p>	<p>[x] passed [] failed</p>
TC-09-05-03.2	<p>The following are pairs of element names and values:</p> <p>"name": "", "curriculum": "S1SI-2019", "status": "active", "level": "Study-Program", "description": "xxx"</p>	<p>1.Course Owner updated unsuccessfully 2.Log status: 'updated' ended with 1 error(s)</p>	<p>1.Course Owner added unsuccessfully 2. Log status: 'updated' ended with 1 error(s)</p>	<p>[x] passed [] failed</p>
TC-09-05-03.3	<p>The following are pairs of element names and values, and the course owner that is updated are existing:</p> <p>"name": "Bachelor of Information System", "curriculum": "S1SI-2019", "status": "active", "level": "Study-Program", "description": "xxx"</p>	<p>1. Course Owner updated successfully 2.Log status: 'updated' completed successfully 3.Validation:"Course Owner successfully updated"</p>	<p>1.Course Owner updated successfully 2.Log status: 'updated' completed successfully 3.Validation:"Course Owner successfully updated"</p>	<p>[x] passed [] failed</p>

TC-09-05-03.4	<p>The following are pairs of element names and values:</p> <pre>"name": "", "curriculum": "", "status": "", "level": "", "description": ""</pre>	<p>1.Course Owner added unsuccessfully 2.Log status: 'updated' ended with 1 error(s)</p>	<p>1.Course Owner added unsuccessfully 2. Log status: 'updated' ended with 1 error(s)</p>	<p>[x] passed [] failed</p>
Notes				
Double checked it and the second case still didn't pass.				

9.4.4 Delete

Test ID	TC-09-05-04			
Test Name	Delete an exist Course Owner			
Objective	Ensure that Course Owner can be deleted			
Precondition	1.User has been login into SISTEN as a Admin 2.User has been created a Course Owner			
Date	19 May 2021 12:40WIB			
Tester	Sarah H.M. Siahaan			
Programmer	Rifka Uli Siregar			
Testing Scenario				
1.Set the URI: http://127.0.0.1:8000/courseowner 2.Click test start recording button 3.Click delete button on the course owner column that want to delete 4.Click ok on cookies 5.Click test play button				
Evaluation Criteria				
Course is deleted				
Test Cases				
ID	Input	Expected Behavior	Actual Behavior	Verdict

TC-09-05-04.1	http://127.0.0.1:8000/courseowner	1.Course Owner delete successfully 2.Log status: 'delete' completed successfully 3.Validation: Course Owner successfully deleted. 4. Cookies: "Are you sure you want to delete this row?"	1.Course Owner delete successfully 2.Log status: 'Delete' ended with 1 error(s) 3.Validation: Course Owner successfully deleted. 4.No Cookies	[] passed [x] failed
Notes				
Double checked it and the second case still didn't pass.				

9.4.5 Search

Test ID	TC-08-05-05			
Test Name	Search an exist Course Owner			
Objective	Ensure the course owner that you are search is displayed			
Precondition	1.User has been login into SISTEN as a Admin 2.User has been created the Course Owner that you are search			
Date	19 May 2021 13:28 WIB			
Tester	Sarah H.M. Siahaan			
Programmer	Rifka Uli Siregar			
Testing Scenario				
1.Set the URI: http://127.0.0.1:8000/courseowner 2.Click test start recording button 3.Type courses that you are search 4.Click test play button				
Evaluation Criteria				
Courses is found				
Test Cases				
ID	Input	Expected Behavior	Actual Behavior	Verdict
TC-08-05-05.1	Search for existing data courses: “search”.”Bachelor”	1.Course search successfully 2.Log status: “search” completed successfully 3.Course that match the input searched are displayed	1.Vacancy search successfully 2.Log status: “search” completed successfully 3.Course that match the input searched are displayed	[x] passed [] failed

TC-08-05-05.2	Search for data courses that don't exist yet: “search”:”Diplomatic”	1.Course search successfully 2.Log status: ‘search” completed successfully 3.No matching records found	1.Course search successfully 2.Log status: ‘search” completed successfully 3.No matching records found	[x] passed [] failed
Notes				
Double checked it and the second case still didn't pass.				

10. Semester

10.1 Student Role

10.1.1 Index

Test ID	TC-10-01-01			
Test Name	Displays the Semester page			
Objective	Ensure that the Semester page is displayed on the Semester menu at Student Role			
Precondition	User has been login into SISTEN as a Student			
Date	20 May 2021 15:36 WIB			
Tester	Sarah H. M. Siahaan			
Programmer	Rifka Uli Siregar			
Testing Scenario				
1.Set the URI: http://127.0.0.1:8000/semesters 2.Click test start recording button				
Evaluation Criteria				
The List of Semesters page is not displayed				
Test Cases				
ID	Input	Expected Behavior	Actual Behavior	Verdict
TC-10-01-01.1	http://127.0.0.1:8000/semesters	Validation: “403 unauthorized action.”	Validation: “403 unauthorized action.”	[x] passed [] failed
Notes				
Double checked it and the second case still didn’t pass.				

10.2 TA Role

10.2.1 Index

Test ID	TC-10-02-01			
Test Name	Displays the Semester page			
Objective	Ensure that the Semester page is displayed on the Semester menu at TA Role			
Precondition	User has been login into SISTEN as a TA			
Date	20 May 2021 15:40 WIB			
Tester	Sarah H. M. Siahaan			

Programmer	Rifka Uli Siregar			
Testing Scenario				
1.Set the URI: http://127.0.0.1:8000/semesters 2.Click test start recording button				
Evaluation Criteria				
The List of Semesters page is not displayed				
Test Cases				
ID	Input	Expected Behavior	Actual Behavior	Verdict
TC-10-02-01.1	http://127.0.0.1:8000/semesters	Validation: “403 unauthorized action.”	Validation: “403 unauthorized action.”	[x] passed [] failed
Notes				
Double checked it and the second case still didn’t pass.				

10.3 Lecturer Role

10.3.1 Index

Test ID	TC-10-03-01			
Test Name	Displays the Semester page			
Objective	Ensure that the Semester page is displayed on the Semester menu at Lecturer Role			
Precondition	User has been login into SISTEN as a Lecturer			
Date	20 May 2021 15:50 WIB			
Tester	Sarah H. M. Siahaan			
Programmer	Rifka Uli Siregar			
Testing Scenario				
1.Set the URI: http://127.0.0.1:8000/semesters 2.Click test start recording button				
Evaluation Criteria				
The List of Semesters page is not displayed				
Test Cases				
ID	Input	Expected Behavior	Actual Behavior	Verdict
TC-10-03-01.1	http://127.0.0.1:8000/semesters	Validation: “403 unauthorized action.”	1. List of Semester displayed 2. Action buttons is visible	[] passed [x] failed
Notes				

Double checked it and the second case still didn't pass.

10.4 Admin Role

10.4.1 Index

Test ID	TC-10-04-01			
Test Name	Displays the Semester page			
Objective	Ensure that the Semester page is displayed on the Semester menu at Admin Role			
Precondition	User has been login into SISTEN as a Admin			
Date	20 May 2021 16:00 WIB			
Tester	Sarah H. M. Siahaan			
Programmer	Rifka Uli Siregar			
Testing Scenario				
1.Set the URI: http://127.0.0.1:8000/semesters 2.Click test start recording button				
Evaluation Criteria				
The List of Semesters page is displayed				
Test Cases				
ID	Input	Expected Behavior	Actual Behavior	Verdict
TC-10-03-01.1	http://127.0.0.1:8000/semesters	1. List of Semester displayed 2. Action buttons is visible	1. List of Semester displayed 2. Action buttons is visible	[x] passed [] failed
Notes				
Double checked it and the second case still didn't pass.				

10.4.2 Update

Test ID	TC-10-04-02			
Test Name	Update an exist Semester			
Objective	Ensure that Semester can be updated and each field in the Semester form is validated			
Precondition	1.User has been login into SISTEN as a Admin 2.User has been created a Semester			
Date	20 May 2021 15:55 WIB			

Tester	Sarah H. M. Siahaan			
Programmer	Rifka Uli Siregar			
Testing Scenario				
1.Set the URI: http://127.0.0.1:8000/semesters 2.Click test start recording button 3.Click update button				
Evaluation Criteria				
1.Semester is updated if each field in the Form Semester is filled in properly 2.Validation appears when there are fields that are not filled in properly				
Test Cases				
ID	Input	Expected Behavior	Actual Behavior	Verdict
TC-10-04-02.1	http://127.0.0.1:8000/semesters	1.Semester updated successfully 2.Log status: 'updated' completed successfully 3.Validation:"Semester successfully updated"	1.Validation: "403 unauthorized action." 2.Log status: 'updated' completed successfully	[] passed [x] failed
Notes				
Double checked it and the second case still didn't pass.				

10.4.3 Delete

Test ID	TC-10-04-03
Test Name	Delete an exist Semester
Objective	Ensure that Semester can be deleted
Precondition	1.User has been login into SISTEN as a Admin 2.User has been created a Semester
Date	20 May 2021 12:26 WIB
Tester	Sarah H.M. Siahaan
Programmer	Rifka Uli Siregar
Testing Scenario	
1.Set the URI: http://127.0.0.1:8000/semesters 2.Click test start recording button 3.Click delete button on the course column that want to delete 4.Click ok on cookies 5.Click test play button	

Evaluation Criteria				
Semester is deleted				
Test Cases				
ID	Input	Expected Behavior	Actual Behavior	Verdict
TC-05-04-04.1	http://127.0.0.1:8000/semesters	1.Semester delete successfully 2.Log status: ‘delete” completed successfully 3.Semester is removed from the database	1.Validation: “403 unauthorized action.” 2. Log status: ‘delete’ ended with 1 error(s)	[] passed [x] failed
Notes				
Double checked it and the second case still didn’t pass.				

10.4.4 Search

Test ID	TC-10-04-04			
Test Name	Search an exist Semester			
Objective	Ensure the semester that you are search is displayed			
Precondition	1.User has been login into SISTEN as a Admin 2.User has been created the Semester that you are search			
Date	20 May 2021 13:45 WIB			
Tester	Sarah H.M. Siahaan			
Programmer	Rifka Uli Siregar			
Testing Scenario				
1.Set the URI: http://127.0.0.1:8000/semesters 2.Click test start recording button 3.Type courses that you are search 4.Click test play button				
Evaluation Criteria				
Semester is found				
Test Cases				
ID	Input	Expected Behavior	Actual Behavior	Verdict

TC-10-04-04.1	Search for existing data semesters: “search”:”even”,	1.Semester search successfully 2.Log status: ‘search” completed successfully 3.Semester that match the input searched are displayed	1.Semester search successfully 2.Log status: ‘search” completed successfully 3.Semester that match the input searched are displayed	[x] passed [] failed
TC-10-04-04.2	Search for data semesters that don't exist yet: “search”:”mid”,	1.Semester search successfully 2.Log status: ‘search” completed successfully 3.No matching records found	1.Semester search successfully 2.Log status: ‘search” completed successfully 3.No matching records found	[x] passed [] failed
Notes				
Double checked it and the second case still didn't pass.				

11. Profile

11.1 Student Role

11.1.1 Index

11.1.2 Update

11.2 TA Role

11.2.1 Index

11.2.2 Update

11.3 Lecturer Role

11.3.1 Index

11.3.2 Update

11.4 Admin Role

11.4.1 Index

11.4.2 Update

12. Application Report

12.1 Student Role

12.1.1 Index

-

12.2 TA Role

12.2.1 Index

-

12.3 Lecturer Role

12.3.1 Index

12.3.2 Approve

12.3.3 Detail

12.4 Admin Role

12.1.1 Index

-

13. Log Activity

13.1 Student Role

13.1.1 Index

-

13.2 TA Role

13.2.1 Index

13.2.2 Detail

13.2.3 Read The Comments

13.3 Lecturer Role

13.3.1 Index

13.3.2 Detail

13.3.3 Comments

13.4 Admin Role

13.4.1 Index

13.4.2 Detail

13.4.3 Read The Comments

14. User Log Activity

14.1 Student Role

14.1.1 Index

-

14.2 TA Role

14.2.1 Index

-

14.3 Lecturer Role

14.3.1 Index

-

14.4 Admin Role

14.4.1 Index

14.4.2 Delete

14.4.3 Export PDF

14.4.4 Export Excel

15. TA Report

15.1 Student Role

15.1.1 Index

-

15.2 TA Role

15.2.1 Index

15.2.2 Add

15.3 Lecturer Role

15.3.1 Index

-

15.4 Admin Role

15.4.1 Index

16. Vacancy Management

16.1 Student Role

16.1.1 Index

16.2 TA Role

16.2.1 Index

16.3 Lecturer Role

16.3.1 Index

Test ID	TC-LR-02-01			
Test Name	Displays the Vacancies Management page			
Objective	Ensure that the Vacancies Management page is displayed on the Vacancies Management menu at Lecturer Roles			
Precondition	User has been login into SISTEN as a Lecturer			
Date	12 May 2021 08:00 WIB			
Tester	Sarah H. M. Siahaan			
Programmer	Wiranda Siahaan			
Testing Scenario				
1.Set the URI: http://127.0.0.1:8000/dashboard 2.Click test start recording button 3.Click link Text=Vacancy Management 4.Click test play button				
Evaluation Criteria				
The Vacancies Management page is displayed				
Test Cases				
ID	Input	Expected Behavior	Actual Behavior	Verdict
TC-LR-02-01.1	http://127.0.0.1:8000/vacancymanagement	1. Vacancies Management page displayed 2. Log status: 'index' completed successfully 3. Clickable action buttons	1. Vacancies Management page displayed 2. Log status: 'index' completed successfully 3. Clickable action buttons	[x] passed [] failed
Notes				
Double checked it and the second case still didn't pass.				

16.3.2 Add

Test ID	TC-LR-02-02			
Test Name	Add a new Vacancy			
Objective	Ensure that new Vacancy can be added and each field in the add Vacancy form is validated			
Precondition	User has login into SISTEN as a Lecturer			
Date	12 May 2021 09:00 WIB			
Tester	Sarah H. M. Siahaan			
Programmer	Wiranda Siahaan			
Testing Scenario				
1.Set the URI: http://127.0.0.1:8000/vacancymanagement 2.Click test start recording button 3.Click add button 4.Select the Course Code 5.Select the Semester 6.Type the Minimum Batch 7.Select the Deadline 8.Type the Teaching Duration 9.Select the Minimum Grade 10.Type the Seats 11.Type the Description 12.Click submit button 13.Click test play button				
Evaluation Criteria				
1.New Vacancy is added if each field in the add vacancies form is filled in properly 2.Validation appears when there are fields that are not filled in properly				
Test Cases				
ID	Input	Expected Behavior	Actual Behavior	Verdict

TC-LR-02-02.1	<p>The following are pairs of element names and values:</p> <p>"course_code": "MAS2001 - PROBSTAT - Probabilitas dan Statistika", "semester": "odd", "minimum_batch": "2012", "deadline": "31/05/2021", "teaching_duration": "6" "minimum_score": "A", "seats": "5", >Description": "let's become a lecturer assistant, share knowledge through additional classes in Pemrograman Berorientasi Objek subject, and of course get rewards in the form of salaries and official certificates from campus, terms and conditions apply, see job details, just fill in your score and motivation".</p>	<p>1.New Vacancy added successfully 2. Log status: 'add' completed successfully</p>	<p>1.New Vacancy added successfully 2. Log status: 'add' completed successfully</p>	<p>[x] passed [] failed</p>
TC-LR-02-02.2	<p>The following are pairs of element names and values:</p> <p>"course_code": "", "semester": "odd", "minimum_batch": "2012", "deadline": "31/05/2021", "teaching_duration": "6" "minimum_score": "A", "seats": "5", >Description": "let's become a lecturer assistant, share knowledge through additional classes in Pemrograman Berorientasi Objek subject, and of course get rewards in the form of salaries and official certificates from campus, terms and conditions apply, see job details, just fill in your score and motivation".</p>	<p>1.New Vacancy added unsuccessfully 2. Log status: 'add' ended with 1 error(s)</p>	<p>1.New Vacancy added unsuccessfully 2. Log status: 'add' ended with 1 error(s)</p>	<p>[x] passed [] failed</p>

TC-LR-02-02.3	<p>The following are pairs of element names and values:</p> <pre> "course_code": "MAS2001 - PROBSTAT - Probabilitas dan Statistika", "semester": "odd", "minimum_batch": "2012", "deadline": "31/05/2021", "teaching_duration": "6" "minimum_score": "A", "seats": "5", "Description": "" </pre>	<p>1.New Vacancy added successfully 2. Log status: 'add' completed successfully</p>	<p>1.New Vacancy added successfully 2. Log status: 'add' completed successfully</p>	<p>[x] passed [] failed</p>
TC-LR-02-02.4	<p>The following are pairs of element names and values:</p> <pre> "course_code": "", "semester": "", "minimum_batch": "", "deadline": "", "teaching_duration": "" "minimum_score": "", "seats": "", "Description": "", </pre>	<p>1.New Vacancy added unsuccessfully 2. Log status: 'add' ended with 1 error(s)</p>	<p>1.New Vacancy added unsuccessfully 2. Log status: 'add' ended with 1 error(s)</p>	<p>[x] passed [] failed</p>
Notes				
Double checked it and the second case still didn't pass.				

16.3.3 Update

Test ID	TC-LR-02-03
Test Name	Update an exist Vacancy
Objective	Ensure that Vacancy can be updated and each field in the Vacancy form is validated
Precondition	<p>1.User has login into SISTEN as a Lecturer 2.User has created a Vacancy</p>

Date	12 May 2021 10:00 WIB			
Tester	Sarah H. M. Siahaan			
Programmer	Wiranda Siahaan			
Testing Scenario				
1.Set the URI: http://127.0.0.1:8000/vacancymanagement 2.Click test start recording button 3.Click update button 4.Select the Course Code 5.Select the Semester 6.Type the Minimum Batch 7.Select the Deadline 8.Type the Teaching Duration 9.Select the Minimum Grade 10.Type the Seats 11.Type the Description 12.Click submit button 13.Click test play button				
Evaluation Criteria				
1.Vacancy is updated if each field in the vacancies form is filled in properly 2.Validation appears when there are fields that are not filled in properly				
Test Cases				
ID	Input	Expected Behavior	Actual Behavior	Verdict
TC-LR-02-03.1	{ "semester": "even", "minimum_batch": "2019", "deadline": "31/06/2021", "teaching_duration": "6" "minimum_score": "AB", "seats": "4", >Description": "let's become a lecturer assistant, share knowledge through additional classes in Pemrograman Berorientasi Objek subject, and of course get rewards in the form of salaries and official certificates from campus, terms and conditions apply, see job details, just fill in your score and motivation", }	1.Vacancy updated successfully 2.Log status: 'update' completed successfully	1.Vacancy updated successfully 2. Log status: 'update' completed successfully	[x] passed [] failed

TC-LR-02-03.2	{ "semester": "", "minimum_batch": "2019", "deadline": "31/06/2021", "teaching_duration": "6" "minimum_score": "AB", "seats": "4", >Description": "let's become a lecturer assistant, share knowledge through additional classes in Pemrograman Berorientasi Objek subject, and of course get rewards in the form of salaries and official certificates from campus, terms and conditions apply, see job details, just fill in your score and motivation", }	1.Vacancy added unsuccessfully 2. Log status: 'add' ended with 1 error(s)	. 1.Vacancy added unsuccessfully 2. Log status: 'add' ended with 1 error(s)	[x] passed [] failed
TC-LR-02-03.3	{ "semester": "even", "minimum_batch": "2019", "deadline": "31/06/2021", "teaching_duration": "6" "minimum_score": "AB", "seats": "4", ," }	1.Vacancy updated successfully 2.Log status: 'update' completed successfully	1.Vacancy updated successfully 2.Log status: 'update' completed successfully	[x] passed [] failed
TC-LR-02-03.4	{ "semester": "", "minimum_batch": "", "deadline": "", "teaching_duration": "" "minimum_score": "", "seats": "", >Description": "", }	1.Vacancy added unsuccessfully 2. Log status: 'add' ended with 1 error(s)	1.Vacancy added unsuccessfully 2. Log status: 'add' ended with 1 error(s)	[x] passed [] failed

Notes
Double checked it and the second case still didn't pass.

16.3.4 Delete

Test ID	TC-LR-02-04			
Test Name	Delete an exist Vacancy			
Objective	Ensure that Vacancy can be deleted			
Precondition	1.User has login into SISTEN as a Lecturer 2.User has created a Vacancy			
Date	12 May 2021 10:20WIB			
Tester	Sarah H.M. Siahaan			
Programmer	Wiranda Siahaan			
Testing Scenario				
1.Set the URI: http://127.0.0.1:8000/vacancymanagement 2.Click test start recording button 3.Click delete button on the vacancy column that want to delete 4.Click ok on cookies 5.Click test play button				
Evaluation Criteria				
Vacancy is deleted				
Test Cases				
ID	Input	Expected Behavior	Actual Behavior	Verdict
TC-LR-02-04.1	http://127.0.0.1:8000/vacancymanagement	1.Vacancy delete successfully 2.Log status: ‘delete” completed successfully 3.Vacancy is removed from the database	1.Vacancy delete unsuccessfully 2.Log status: ‘delete” ended with 1 error(s) 3.Vacancy was not removed from the database	[] passed [x] failed
Notes				
Double checked it and the second case still didn’t pass.				

16.3.5 Search

Test ID	TC-LR-02-05			
Test Name	Search an exist Vacancy			
Objective	Ensure the vacancy that you are search is displayed			
Precondition	1.User has login into SISTEN as a Lecturer 2.User has created the Vacancy that you are search			
Date	12 May 2021 10:35WIB			
Tester	Sarah H.M. Siahaan			
Programmer	Wiranda Siahaan			
Testing Scenario				
1.Set the URI: http://127.0.0.1:8000/vacancymanagement 2.Click test start recording button 3.Type vacancy that you are search 4.Click test play button				
Evaluation Criteria				
Vacancy is found				
Test Cases				
ID	Input	Expected Behavior	Actual Behavior	Verdict
TC-LR-02-04.1	{ “search”.”PRO”, }	1.Vacancy search successfully 2.Log status: ‘search” completed successfully 3.Vacancies that match the input searched are displayed	1.Vacancy search successfully 2.Log status: ‘search” completed successfully 3.Vacancies that match the input searched are displayed	[x] passed [] failed
TC-LR-02-04.2	{ “search”.”ZA”, }	1.Vacancy search successfully 2.Log status: ‘search” completed successfully 3.No matching redords found	1.Vacancy search successfully 2.Log status: ‘search” completed successfully 3.No matching redords found	[x] passed [] failed
Notes				
Double checked it and the second case still didn’t pass.				

16.3.6 Detail

Test ID	TC-LR-02-04			
Test Name	Read the detail of an exist Vacancy			
Objective	Ensure that Vacancy can be deleted			
Precondition	1.User has login into SISTEN as a Lecturer 2.User has created a Vacancy			
Date	13 May 2021 01:35WIB			
Tester	Sarah H.M. Siahaan			
Programmer	Wiranda Siahaan			
Testing Scenario				
1.Set the URI: http://127.0.0.1:8000/vacancymanagement 2.Click test start recording button 3.Click detail button on the vacancy column that want to read 4.Click test play button				
Evaluation Criteria				
The Vacancy detail is displayed				
Test Cases				
ID	Input	Expected Behavior	Actual Behavior	Verdict
TC-LR-02-04.1	http://127.0.0.1:8000/vacancymanagement	1.Vacancy detail successfully 2.Log status: ‘read the detail” completed successfully	1.Vacancy detail successfully 2.Log status: ‘read the detail” completed successfully	[x] passed [] failed
Notes				
Double checked it and the second case still didn’t pass.				

16.4 Admin Role

16.4.1 Index

