Test cases

User Management

ID	1
Test Name	Registration as student
Precondition	Being at the registration tab.
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Click on sign up	Sign up screen appears		
Step 2	Select: "student"			
Step 3	Enter First Name: Elad			
Step 4	Enter Last Name: Metodi			
Step 5	Enter user name: Elad_Metodi			
Step 6	Enter Student ID: 206089575			
Step 7	Enter Email Address: EladMetodi@gmail.com			
Step 8	Choose Password: Sce123456			
Step 9	Confirm Password	Password is strong enough		
Step 10	Upload student card image.	The file name appears on screen.		
Step 11	Accept conditions of the web site			
Step 12	Press sign up.	Get a message "user created successfully"		

ID	2
Test Name	Registration as renter
Precondition	Being at the registration tab.
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Click on sign up	Sign up screen appears		
Step 2	Select: "renter"			
Step 3	Enter First Name: Ilan			
Step 4	Enter Last Name: Kroter			
Step 5	Enter user name: Ilan_Kroter			
Step 6	Enter ID: 323294843			
Step 7	Enter Email Address: IlanKroter@gmail.com			
Step 8	Choose Password: Sce1234567			
Step 9	Confirm Password	Password is strong enough		
Step 10	Enter bank account details 12345678/90			
Step 11	Accept conditions of the web site			
Step 12	Press sign up.	Get a message "user created successfully"		

ID	3
Test Name	Login as a student
Precondition	Being at the sign in tab and to have a user.
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Enter username: Elad_Metodi			
Step 2	Enter password:Sce123456			
Step 3	Press "sign in"	Logged in successfully and it displays the student display of the site.		

ID	4
Test Name	Login (wrong creditials)
Precondition	Being at the sign in tab and to have a user.
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Enter username: Elad_Metodi			
Step 2	Enter password:Sce123			
Step 3	Press sign in	Receive a message "password or username is incorrect"		

ID	5
Test Name	Login as a renter
Precondition	Being at the sign in tab and to have a user.
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Enter username: Ilan_Kroter			
Step 2	Enter password:Sce1234567			
Step 3	Press "sign in"	Logged in successfully and it displays the renter display of the site.		

ID	6
Test Name	Login as an admin
Precondition	Being at the sign in tab and to have an admin user.
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Enter username: Admin			
Step 2	Enter password: Sce-!@97949392			
Step 3	Press "sign in"	Logged in successfully and it displays the admin display of the site.		

ID	7
Test Name	Forgot password
Precondition	To be a user in the system
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Click on Sign In			
Step 2	Click on Forgot Password			
Step 3	Enter your Email address account:EladMetodi@gmail.com			
Step 4	Click on send to Email verification password	Receive a message to check your mail		
Step 5	Enter your mail and press the link that got generated			
Step 6	Enter new password: Sce23412			
Step 7	Click on change password	Changed Password on next login		

ID	8
Test Name	Link to the Student Union website
Precondition	To be a student in this college
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Go to the sign up screen			
Step 2	Press on the student union link button			
Step 3	Reach the site of SCE student union	Displays a specific student		

ID	9
Test Name	Logout
Precondition	Be logged in the system
Status	Passed

#	Step Description	Expected result	Actual Result	Notes
Step 1	Go to settings			
Step 2	Click on logout	Logout your account		

Home Page Display

Student View

ID	11
Test Name	View all housing units on the student's homepage
Precondition	Be on home page
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	See all the rental units offered for rent	See all the rental units offered for rent		

ID	12
Test Name	Communication with the renter
Precondition	Be on home page
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Next to each housing unit on homepage, the renter's name and his cellphone number appears	The student can see the renter's name and his cellphone number		

Home Page Display

Student View

ID	13
Test Name	Communication by Email
Precondition	Be on home page
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Next to each housing unit on homepage, the renter's email appears	The student can see the renter's email		

ID	14
Test Name	Photos of the housing unit
Precondition	Be on home page
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	See photos of the housing unit next to each housing unit on homepage	The student can see Photos of the housing unit		

ID	15
Test Name	Details of the housing unit
Precondition	Be on home page
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	See more details of the housing unit next to each housing unit on homepage	The student sees more details of the housing unit, like the number of rooms, living room areas and if there is a garden or balcony next to each housing unit on homepage		

ID	16
Test Name	Monthly Price
Precondition	Be on home page
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	See the monthly price that the renter asks	The student can see the monthly price that the renter asks and know whether it's financially appropriate for him.		

ID	17
Test Name	Location
Precondition	Be on home page
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	See the location next to every housing unit on the homepage	The student can see the location next to every housing unit on the homepage and know if it suits him.		

ID	18
Test Name	Sort by Location
Precondition	Be on home page
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Click on Sort by Location	Location suggestions appear: North, Central, South		
Step 2	Choose the location – North	All housing units whose location is north will appear		

ID	19
Test Name	Sort by Location
Precondition	Be on home page
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Click on Sort by Location	Location suggestions appear: North, Central, South		
Step 2	Choose the location – Central	All housing units whose location is Central will appear		

ID	20
Test Name	Sort by Location
Precondition	Be on home page
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Click on Sort by Location	Location suggestions appear: North, Central, South		
Step 2	Choose the location – South	All housing units whose location is South will appear		

ID	21
Test Name	Sort by Price
Precondition	Be on home page
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Click on Sort by Price	Two options are offered: From high to low From low to high		
Step 2	Choose - From high to low	All rental units are listed on the homepage from the most expensive unit to the cheapest unit		

ID	22
Test Name	Sort by Price
Precondition	Be on home page
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Click on Sort by Price	Two options are offered: From high to low From low to high		
Step 2	Choose - From low to high	All rental units are listed on the homepage from the cheapest unit to the most expensive unit		

ID	23
Test Name	Sort by number of rooms
Precondition	Be on home page
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Click on Sort by number of rooms	A free text box opens		
Step 2	The student can enter number rooms in a free text box	The student enters a number		
Step 3		All housing units with the number of rooms the student entered appear		

ID	24
Test Name	Booking a housing unit
Precondition	Be on home page
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Click on the housing unit that I want	The booking page is open		

ID	25
Test Name	Watch the Review
Precondition	Be on home page
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Click on the housing unit that I am interested in	The student can see all the reviews that whiten on this renter		

ID	26
Test Name	Write a Review
Precondition	Be on Reviews page
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Click on the + button	A free text box opens		
Step 2	The student enters his review	After the student enter his review, he can see what he wrote.		
Step 3	Click on save button	The student's review is saved, and all the other users can see it.		

ID	27
Test Name	Cancel Reservation
Precondition	Be on the home page
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	The student entered to his invitation	The student sees his invitation		
Step 2	The student clicks on the cancel button	His invitation deleted and the renter, And the tenant is notified of the cancellation of the booking		

ID	28
Test Name	Obtain an order confirmation through the site
Precondition	Be on the home page
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	After the student places an order, he waits for the renter's approval	The student is waiting for approval		
Step 2	The renter approves the student's booking	The student receives confirmation of his invitation		

Renter View

ID	29
Test Name	See all uploads
Precondition	Be on the home page
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1		The renter sees all his uploads		

ID	30
Test Name	Change\Edit ad
Precondition	Be on the home page
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Checking for errors in ads	The renter finds an error in the ad		
Step 2	The renter clicks on the ad that he wants to edit	The ad opens and the renter sees everything in detail		
Step 3	The renter edits the ad	Ad is changing		
Step 4	The renter clicks on save	The Ad is changed and saved		

ID	31
Test Name	New Upload
Precondition	Be on the home page
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Click on the + button	A new text box opens		
Step 2	The renter fills the booking details	The tenant fills the booking details		
Step 3	Insert price	The renter inserts the monthly price of the housing unit		
Step4	Insert location	The renter enters the location of the housing unit		
Step 5	Insert number of rooms	The renter inserts the number of rooms of the unit		
Step 6	Insert the living room area	The renter inserts the living room area		
Step 7	Insert if there is a garden or balcony	The renter inserts if there is a garden or balcony		
Step 8	Insert the minimum\maximum time of renting (optional)	The renter inserts the minimum\maximum time of renting		
Step 9	Click on the save button	The ad saving		
Step 10		The ad appears on the home page		

ID	32
Test Name	Limitation of rental time
Precondition	Be on the new upload page
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Insert the minimum\maximum time of renting (optional)	The renter inserts the minimum\maximum time of renting		
Step 2	Click on the save button	The ad saving		
Step 3		The ad appears on the home page and all users will see the minimum\maximum time of renting		

ID	33
Test Name	Watch the review written by the students about the renter
Precondition	Be on the home page
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Click on the review button	The renter will see all the reviews that written about him.		

ID	34
Test Name	Delete
Precondition	Be on the home page
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Click on the ad that the renter wants to delete	The renter will see all the ad's details		
Step 2	Click on delete button	The ad deletes from the system.		

Booking a Housing Unit

ID	35
Test Name	Order a housing unit with contract.
Precondition	A housing unit is available for renting, logged in as student.
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Search for a housing unit.			
Step 2	Press the order on the first result that isn't occupied.	A summary page is showing.		
Step 3	Enter your ID: 323294843			
Step 4	Select "contract" as payment method.			
Step5	Press order button.	Get a message "your order has been received"		

ID	36
Test Name	Order a housing unit with Paypal
Precondition	A housing unit is available for renting, logged in as student.
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Search for a housing unit.			
Step 2	Press the order on the first result that isn't occupied.	A summary page is showing.		
Step 3	Enter your ID: 323294843			
Step 4	Select "Paypal" as payment method and press login.	A window to login to Paypal appears.		Needs a way to test Paypal without actually logging in.
Step 5	Enter Paypal details and sign in.			
Step 6	Press order button.	Get a message "your order has been received"		

ID	37
Test Name	Order a housing unit using visa
Precondition	A housing unit is available for renting, logged in as student.
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Search for a housing unit.			
Step 2	Press the order on the first result that isn't occupied.	A summary page is showing.		
Step 3	Enter your ID: 323294843			
Step 4	Select "Visa" as payment method and press login.	The panel will extend to enter 3 details about the CC		
Step 5	Enter the credit card number: 0000 0000 0000 0000			This probably needs a mock object to work.
Step 6	Enter the 3 digits in the back of your CC: 132			
Step 7	Enter the expiration date: 12/22			
Step 8	Press order button.	Get a message "your order has been received"		

ID	38
Test Name	Order a housing unit using visa which expired
Precondition	A housing unit is available for renting, logged in as student.
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Search for a housing unit.			
Step 2	Press the order on the first result that isn't occupied.	A summary page is showing.		
Step 3	Enter your ID: 323294843			
Step 4	Select "Visa" as payment method and press login.	The panel will extend to enter 3 details about the CC		
Step 5	Enter the credit card number: 0000 0000 0000 0000			This probably needs a mock object to work.
Step 6	Enter the 3 digits in the back of your CC: 132			
Step 7	Enter the expiration date: 12/19			
Step 8	Press order button.	Get a message "couldn't place order please check your credit card credentials."		

Effective tracking of orders

Renter View

ID	39
Test Name	Effective tracking of orders
Precondition	Be on home page
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Click on tracking	Enter the Business Conduct page		
Step 2	A list of tracking types appears	A list of tracking types appears		
Step 3	Click on tracking by housing unit visibility	Enter the Business Conduct page by the housing unit visibility		

ID	40
Test Name	Effective tracking of orders
Precondition	Be on home page
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Click on tracking	Enter the Business Conduct page		
Step 2	A list of tracking types appears	A list of tracking types appears		
Step 3	Click on tracking by price	Enter the Business Conduct page by price		

ID	41
Test Name	Effective tracking of orders
Precondition	Be on home page
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Click on tracking	Enter the Business Conduct page		
Step 2	A list of tracking types appears	A list of tracking types appears		
Step 3	Click on tracking by number of rooms	Enter the Business Conduct page by number of rooms		

ID	42
Test Name	Effective tracking of orders
Precondition	Be on home page
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Click on tracking	Enter the Business Conduct page		
Step 2	A list of tracking types appears	A list of tracking types appears		
Step 3	Click on tracking by location	Enter the Business Conduct page by location		

ID	43
Test Name	Effective tracking of orders
Precondition	Be on home page
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Click on tracking	Enter the Business Conduct page		
Step 2	A list of tracking types appears	A list of tracking types appears		
Step 3	Click on - tracking by time	Enter the Business Conduct page by time		

ID	44
Test Name	Business conduct by time
Precondition	Be on tracking page
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Click on tracking by time	Enter the Business Conduct page by time		
Step 2	See the annual business progress	See the annual business progress and track my business progress by time.		

ID	45
Test Name	Business conduct by location of housing units
Precondition	Be on tracking page
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Click on tracking by location	Enter the Business Conduct page by location		
Step 2	See the annual business progress	See the annual business progress and know which location is most wanted by the students.		

ID	46
Test Name	Business conduct by number of rooms in the housing unit
Precondition	Be on tracking page
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Click on tracking by number of rooms	Enter the Business Conduct page by number of rooms		
Step 2	See the annual business progress	See the annual business progress and know how many rooms in the housing unit the students prefer		

ID	47
Test Name	Business conduct by price
Precondition	Be on tracking page
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Click on tracking by price	Enter the Business Conduct page by price		
Step 2	See the annual business progress	See the annual business progress.		

ID	48
Test Name	Business conduct by the housing unit visibility
Precondition	Be on tracking page
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Click on tracking by housing unit visibility	Enter the Business Conduct page by the housing unit visibility		
Step 2	See the annual business progress	See the annual business progress and know which design is most in demand by the students.		

Admin View

ID	49
Test Name	Suspend Users – students
Precondition	Be on the reviews page
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Look inappropriate review	Find inappropriate review		
Step 2	Block the student who wrote an inappropriate review from the system and delete it	Review deleted and user deleted from system		

ID	50
Test Name	Suspend Users – renters
Precondition	Be on the home page
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Look for old publications (At least year)	Find old advertising		
Step 2	Contact the renter (Call him or send an email) Ask him if the ad is still relevant and if he still a renter	The renter answers no		
Step 3	Delete the ad and delete the renter user	The ad on the system		

ID	51	
Test Name	Suspend Users – renters	
Precondition	Be on the home page	
Status		

#	Step Description	Expected result	Actual Result	Notes
Step 1	Look for old publications (At least year)	Find old advertising		
Step 2	Contact the renter (Call him or send an email) Ask him if the ad is still relevant and if he still a renter	The renter answers yes		
Step 3	Leaves the ad on the system and does not delete it, also does not delete the user.	The ad on the system, and the renter user stay at the system.		

ID	52	
Test Name	Website tracking	
Precondition	Be on the home page	
Status		

#	Step Description	Expected result	Actual Result	Notes
Step 1	Browse the rental units offered	Track site activity		

ID	53
Test Name	Delete Students Reviews
Precondition	Be on the reviews page
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Click on the inappropriate review	An option to delete the review will appear		
Step 2	Press the delete button	The Review deleted		

ID	54
Test Name	Confirm students' registration
Precondition	Be on the page of the student list that is waiting to be approved for registration
Status	

#	Step Description	Expected result	Actual Result	Notes
Step 1	Press the student I want to confirm	A photo of the student card appears		
Step 2	Checks whether the student card is valid	The student's card is valid		
Step 3	Approves student registration	The student is registered as a user of the system		