

### NORTH SOUTH UNIVERSITY

# Department of Electrical & Computer Engineering CSE327.5

Course Faculty: Dr. Razib Hayat Khan (RHK1)

Assistant Professor

## **User Story Template**

## **Rooftop Rent System For Events**

## Group-08

- 1. Jannat Sultana 2022217642
- 2. Md. Masud Shohail 2022123642
- 3. Sadman Islam Chowdhury Samin 2121876642

Title: View and Search (all the available rooftops)  Priority: High Estimate: 3 days, 2 persons
---

As a normal user

I want to view and search all the available rooftops in specific area

so that I can get a suitable rooftop location near to me

#### Acceptance criteria

Given my current geographic location and requested time slots

When check all the information and proceed

**Then** the system will show me the nearest available places and the time slots with expenses

Platform: Web and mobile application

Title: User Registration and Sign in	Priority: High	Estimate: 3 days, 3 persons	
As a normal user			
I want to register my account			
so that I can access to the system or services			
Acceptance criteria	Acceptance criteria		
Given information such as full name, contact nu	ımber, email, identifi	cation number, etc.	
When I check all the information and proceed to	the submission		
Then I will get a confirmation message through	the mail		
mon , mm got a commination message ameagn			
Platform: Web and mobile application			
Language/framework: Django/Node.js			

Title: Update Account Details	Priority: High	Estimate: 2 days, 3 persons
As a normal user		
I want to update my account details		
so that I can keep my user information updated	and accurate	
Acceptance criteria		
Given updated account information, identificatio	n proofs, supporting	documents
When I recheck all the information and proceed	to the confirmation	
Then the system will update and show the speci	ific account details	
Platform: Web and mobile application		
Language/framework: Django/Node.js		

User Story Template: 4			
	Title: Insert a Rooftop (for Owner)	Priority: High	Estimate: 3 days, 2 persons
	As a rooftop owner		
I want to insert a rooftop at my convenience			
so that I can add and update my rooftop information and make them visible to everyone			
	Acceptance criteria		
	Given rooftop information, availability, size, expense		
When I fill up all the criteria and proceed to confirmation			
Then the system will review and insert my place in it			

Platform: Web and mobile application

Title: Rooftop list details	Priority: High	Estimate: 3 days, 1 person
As a normal user		
I want to see the detailed listed rooftops		
so that I can choose one of my likings		
A coorton co quitorio		
Acceptance criteria  Given location, price range or size		
When I fill up all the criteria and proceed to cont	ïrmation	
Then the system will show me rooftops according	ng to my search	
Platform: Web and mobile application		
Language/framework: Django/Node.js		

Title: Booking Requests	Priority: High	Estimate: 1 day, 3 persons
		r day, o persons

As a normal user

I want to send a booking request to the rooftop owner for a specific date and time

So that I can secure the rooftop space for my event

#### **Acceptance criteria**

Given I am viewing the details of a specific rooftop

When I decide to initiate a booking request for the selected rooftop space

Then I will click the 'Send Request' button to send request

Platform: Web and mobile application

Title: Contact (Call or Message)	Priority: High	Estimate: 3 days, 2 persons
As a normal user		
I want to contact with the rooftop owner		
so that I can get every details clearly from the o	wner	
Acceptance criteria		
Given some contact number or any social platfo	rm IDs	
When call or message the owner		
Then the system will arrange a call or message	to the owner	
, c		
Platform: Web and mobile application		
Language/framework: Django/Node.js		
_agaagomamonom. Djangomodo.jo		

Title: Booking Confirmation (for Owner)	Priority: High	Estimate: 3 days, 3 persons
As a rooftop owner		
I want to accept a booking		
so that I can inform the user about their booking	g confirmation	
Acceptance criteria		
Given the money I've received		
When I accept the money transaction and proce	ed to confirmation	
Then the system will notify the user that their bo	oking has been com	firmed
, ,	•	
Platform: Web and mobile application		
Language/framework: Django/Node.js		

Title: Payment Integration Priority: High 4 days, 3 persons	3
---	---

As a normal user

I want to pay for booking one or more of the rooftop spaces

so that I can confirm the booking of any of the rooftops

#### Acceptance criteria

**Given** online money transaction number

When I fill all the information and proceed to confirmation

Then money will transfer into owner's account and confirm booking

Platform: Web and mobile application

Title: Booking History	Priority: Low	Estimate: 2 days, 2 persons
<b>As a</b> normal user		
I want to see my previous record of bookings		
so that I can re-book my favorite ones		
Acceptance criteria		
Given some dashboard or filters		
When I click to see my booking history		
<b>Then</b> the system will show me my booking histo	rv	
	.,	
Platform: Web and mobile application		
Language/framework: Django/Node.js		

Title: Notifications	Priority: Low	Estimate: 3 days, 3 persons
As a normal user		
I want to receive timely notifications about my a	ccount, booking, and	l platform updates
So that I can stay informed and successfully inv	volve my platform inte	eractions
Acceptance criteria		
Given a notification button		
When I click the notification button		
Then the system will show me latest information, including booking confirmations, booking requests, account updates, and system announcements		
Platform: Web and mobile application		
Language/framework: Django/Node.js		

Title: Help and Support	Priority: Low	Estimate: 3 days, 2 persons
As a normal user		
I want to find help and support to address my in	quiries or issues	
So that I can receive timely assistance and use the platform effectively		
Acceptance criteria		
Given some FAQs, contact number or emails		
When I choose one and proceed to the confirma	ition	
Then the system will provide answers to my que	uries	
Then the system will provide answers to my queries		
Platform: Web and mobile application		
Language/framework: Django/Node.js		

Title: Feedback and Ratings	Priority: Low	Estimate: 1 day, 2 persons	
As a normal user			
I want to see the ratings of any of the rooftops and give my feedback			
So that I can contribute to improve the platform and help other users make informed decisions			
Acceptance criteria			
Given the confirmation of my usage of a spot or place			
When I insert my ratings and feedback			
Then the system will upload my ratings and feedbacks in it			
Platform: Web and mobile application			
Language/framework: Django/Node.js			

Title: View and Edit the rooftop details (for Owner)	Priority: High	Estimate: 3 days, 2 persons		
As a rooftop owner				
I want to view and edit the information about my rooftop				
so that I can keep my services top rated to the customers				
Acceptance criteria				
Given the current information about my rooftop, updated time slots and expenses				
When I fill all the information and proceed to confirmation				
Then the system will review my given information and update it				
Platform: Web and mobile application				
Language/framework: Django/Node.js				