Use Cases

for

MoveInLo

Version 1.0 approved

Prepared by CodeCrafters:

Eugene Wee Jun Lin (Leader) [U2120698A]

Iain Roderick Tay Rong Yu [U221382K]

Joseph Teo Chee Hoe [U2223041J]

Jiang Yifei [U2201092F]

Kim Hyun Bin [U2020316D]

SCSE Lab SCSX Group 3

14 Sep 2023

Guidance for Use Case Template

Document each use case using the template shown in the Appendix. This section provides a description of each section in the use case template.

1. Use Case Identification

1.1. Use Case ID

Give each use case a unique numeric identifier, in hierarchical form: X.Y. Related use cases can be grouped in the hierarchy. Functional requirements can be traced back to a labeled use case.

1.2. Use Case Name

State a concise, results-oriented name for the use case. These reflect the tasks the user needs to be able to accomplish using the system. Include an action verb and a noun. Some examples:

- View part number information.
- Manually mark hypertext source and establish link to target.
- Place an order for a CD with the updated software version.

1.3. Use Case History

1.3.1 Created By

Supply the name of the person who initially documented this use case.

1.3.2 Date Created

Enter the date on which the use case was initially documented.

1.3.3 Last Updated By

Supply the name of the person who performed the most recent update to the use case description.

1.3.4 Date Last Updated

Enter the date on which the use case was most recently updated.

2. Use Case Definition

2.1. Actor

An actor is a person or other entity external to the software system being specified who interacts with the system and performs use cases to accomplish tasks. Different actors often correspond to different user classes, or roles, identified from the customer community that will use the product. Name the actor(s) that will be performing this use case.

2.2. Description

Provide a brief description of the reason for and outcome of this use case, or a high-level description of the sequence of actions and the outcome of executing the use case.

2.3. Preconditions

List any activities that must take place, or any conditions that must be true, before the use case can be started. Number each precondition. Examples:

- 1. User's identity has been authenticated.
- 2. User's computer has sufficient free memory available to launch task.

2.4. Postconditions

Describe the state of the system at the conclusion of the use case execution. Number each postcondition. Examples:

- 1. Document contains only valid SGML tags.
- 2. Price of item in database has been updated with new value.

2.5. Priority

Indicate the relative priority of implementing the functionality required to allow this use case to be executed. The priority scheme used must be the same as that used in the software requirements specification.

2.6. Frequency of Use

Estimate the number of times this use case will be performed by the actors per some appropriate unit of time.

2.7. Flow of Events

Provide a detailed description of the user actions and system responses that will take place during execution of the use case under normal, expected conditions. This dialog sequence will ultimately lead to accomplishing the goal stated in the use case name and description. This description may be written as an answer to the hypothetical question, "How do I <accomplish the task stated in the use case name>?" This is best done as a numbered list of actions performed by the actor, alternating with responses provided by the system.

2.8. Alternative Flows

Document other, legitimate usage scenarios that can take place within this use case separately in this section. State the alternative course, and describe any differences in the sequence of steps that take place. Number each alternative course using the Use Case ID as a prefix, followed by "AC" to indicate "Alternative Course". Example: X.Y.AC.1.

2.9. Exceptions

Describe any anticipated error conditions that could occur during execution of the use case, and define how the system is to respond to those conditions. Also, describe how the system is to respond if the use

case execution fails for some unanticipated reason. Number each exception using the Use Case ID as a prefix, followed by "EX" to indicate "Exception". Example: X.Y.EX.1.

2.10. Includes

List any other use cases that are included ("called") by this use case. Common functionality that appears in multiple use cases can be split out into a separate use case that is included by the ones that need that common functionality.

2.11. Special Requirements

Identify any additional requirements, such as nonfunctional requirements, for the use case that may need to be addressed during design or implementation. These may include performance requirements or other quality attributes.

2.12. Assumptions

List any assumptions that were made in the analysis that led to accepting this use case into the product description and writing the use case description.

2.13. Notes and Issues

List any additional comments about this use case or any remaining open issues or TBDs (To Be Determineds) that must be resolved. Identify who will resolve each issue, the due date, and what the resolution ultimately is.

Use Cases

Use Case ID:	A0001		
Use Case Name:	Registration as Customer		
Created By:	CodeCrafters	Last Updated By:	CodeCrafters
Date Created:	10th Sep 2023	Date Last Updated:	11th Sep 2023

Actor:	User	
Description:	The user creates a customer account by filling in an email address,	
	username, account type, contact number, age, password.	
Preconditions:	User clicks on Register in the Home Page.	
Postconditions:	User's customer account successfully created.	
Priority:	-	
Frequency of Use:	By the intention of the user.	
Flow of Events: Alternative Flows:	 The user presses the "Sign up" button in the landing page. The user fills in the required information: email address, username, contact number, age, password. The user indicates the account type as "Customer". The user presses the "Sign up" button. App validates the information and sends it to the database. App redirects to the home page UI. Database sends a response and the app displays the message "Account successfully created." App finds the information invalid. Back to step 2. 	
Exceptions:	The user already has a customer account.	
Includes:	-	
Special Requirements:	App must be able to check information validity within 2 seconds	
Assumptions:	-	
Notes and Issues:	The user must input a valid email address that has '@' and '.com'. The user must input a valid password that has at least 8 characters, 1 special character, 1 capital letter, 1 numerical value.	

Use Case ID:	A0002		
Use Case Name:	Registration as Job Seeker		
Created By:	CodeCrafters	Last Updated By:	CodeCrafters
Date Created:	10th Sep 2023	Date Last Updated:	11th Sep 2023

Actor:	User	
Description:	The user creates a job seeker account by filling in information for	
-	email address and password.	
Preconditions:	-	
Postconditions:	User's job seeker account successfully created.	
Priority:	-	
Frequency of Use:	By the intention of the user.	
Flow of Events:	1. The user presses the "Sign Up" button.	
	2. The user fills in the required information: email address, username, contact number, age, password.	
	3. The user indicates the account type as "Job Seeker".	
	4. The user presses the "Sign up" button.	
	5. App validates the information and sends it to the database.	
	6. App redirects to the home page UI.	
	7. Database sends a response and the app displays the message "Account successfully created."	
Alternative Flows:	4. App finds the information invalid.	
	5. Back to step 2.	
Exceptions:	The user already has a job seeker account.	
Includes:	-	
Special Requirements:	App must be able to check information validity within 2 seconds	
Assumptions:	-	
Notes and Issues:	The user must input a valid email address that has '@' and '.com'.	
	The user must input a valid password that has at least 8 characters,	
	1 special character, 1 capital letter, 1 numerical value.	

Use Case ID:	A0003		
Use Case Name:	Customer Login		
Created By:	CodeCrafters	Last Updated By:	CodeCrafters
Date Created:	10th Sep 2023	Date Last Updated:	11th Sep 2023

Actor:	Customer		
Description:	The customer logs into the app using their registered email and		
	password.		
Preconditions:	Valid email and password.		
Postconditions:	The customer's account is successfully logged in.		
Priority:	-		
Frequency of Use:	By the intention of the customer.		
Flow of Events:	1. The customer clicks the "Login" button on the Landing		
	Page.		
	2. The customer fills in their registered email and password.		
	3. The customer selects "Customer" for account type.		
	4. The customer presses the "Login" button.		
	5. App authenticates the email and password.		
	6. The customer logs on to their account's home page.		
Alternative Flows:	7. App finds credentials are invalid.		
	8. App displays the error message.		
	9. Back to step 2.		
Exceptions:	-		
Includes:	-		
Special Requirements:	App must be able to check information validity within 2 seconds		
Assumptions:	-		
Notes and Issues:	-		

Use Case ID:	A0004		
Use Case Name:	Job Seeker Login		
Created By:	CodeCrafters	Last Updated By:	CodeCrafters
Date Created:	10th Sep 2023	Date Last Updated:	11th Sep 2023

Actor:	Job Seeker	
Description:	The job seeker logs into the app using their registered email and	
	password.	
Preconditions:	Valid email and password.	
Postconditions:	The job seeker's account is successfully logged in.	
Priority:	-	
Frequency of Use:	By the intention of the job seeker.	
Flow of Events:	1. The customer clicks the "Login" button on the Landing	
	Page.	
	2. The customer fills in their registered email and password.	
	3. The customer selects "Job Seeker" for account type.	
	4. The customer presses the "Login" button.	
	5. App authenticates the email and password.	
	6. The customer logs on to their account's home page.	
Alternative Flows:	7. App finds credentials are invalid.	
	8. App displays the error message.	
	9. Back to step 2.	
Exceptions:	-	
Includes:	-	
Special Requirements:	App must be able to check information validity within 2 seconds	
Assumptions:	-	
Notes and Issues:	-	

Use Case ID:	A0005		
Use Case Name:	Forget Password		
Created By:	CodeCrafters	Last Updated By:	CodeCrafters
Date Created:	10th Sep 2023	Date Last Updated:	11th Sep 2023

Actor:	User	
Description:	On the login page, if the user does not remember their password,	
_	they can reset it through email.	
Preconditions:	The user has an account.	
Postconditions:	The user's current password is changed to the new password.	
Priority:	-	
Frequency of Use:	By the intention of the user.	
Flow of Events:	1. The user presses the "Forget Password" button.	
	2. App verifies email and the user presses on "Change	
	Password" button.	
	3. The user is prompted to enter a new password.	
	4. The user enters a new password.	
	5. App checks if the new password is valid.	
	6. App replaces the old password with the new one in the	
	database.	
	7. Password is reset.	
Alternative Flows:	7. App checks that the password is invalid.	
	8. Back to step 5.	
Exceptions:	1. The user's email is not linked to any valid account.	
	2. The user does not have access to his/her own email.	
Includes:	-	
Special Requirements:	-	
Assumptions:	s: The email belongs to the user's account.	
Notes and Issues:	-	

Use Case ID:	A0006		
Use Case Name:	Successful Login		
Created By:	CodeCrafters	Last Updated By:	CodeCrafters
Date Created:	12th Sep 2023	Date Last Updated:	12 Sep 2023

Actor:	User	
Description:	The application must allow the authenticated user to access their	
	designated home page	
Preconditions:	The user has been authenticated during the login.	
Postconditions:	-	
Priority:	-	
Frequency of Use:	By the intention of the user.	
Flow of Events:	The user is authenticated during successful login or	
	registration.	
	2. If the user logs in as "Customer", the user is redirected to	
	the Customer Home Page.	
Alternative Flows:	2. If the user logs in as "Job Seeker", the user is redirected to	
	the Job Seeker Home Page.	
Exceptions:	-	
Includes:	-	
Special Requirements:	-	
Assumptions:	ons: The user account has successfully been authenticated.	
Notes and Issues:	-	

Use Case ID:	M0007		
Use Case Name:	Selection of moving service	es	
Created By:	CodeCrafters	Last Updated By:	CodeCrafters
Date Created:	10th Sep 2023	Date Last Updated:	11th Sep 2023

Actor:	Customer	
Description:	The customer is able to select two options of moving services.	
Preconditions:	The customer has logged in.	
Postconditions:	The customer has selected what moving service he/she wants.	
Priority:	-	
Frequency of Use:	By the intention of the user.	
Flow of Events:	1. The customer presses the "Schedule" button.	
	2. The customer presses the "Moving In" if he/she wants to move in and the "Moving Out" if he/she wants to move out.	
Alternative Flows:	3. The customer presses the "Back" button as he/she changes his/her mind.	
Exceptions:	-	
Includes:	-	
Special Requirements:	App is able to show the moving services within 2 seconds.	
Assumptions:	-	
Notes and Issues:	•	

Use Case ID:	M0008		
Use Case Name:	Schedule move in services		
Created By:	CodeCrafters	Last Updated By:	CodeCrafters
Date Created:	10th Sep 2023	Date Last Updated:	11th Sep 2023

Actor:	Customer
Description:	The customer is able to schedule a service to move in.
Preconditions:	The customer has selected a move in service.
Postconditions:	-
Priority:	-
Frequency of Use:	By the intention of the customer.
Flow of Events:	 The customer presses the "Move In" button. The customer is able to select the date and timing of the moving services.
Alternative Flows:	-
Exceptions:	-
Includes:	-
Special Requirements:	App is able to schedule the move in service within 2 seconds.
Assumptions:	-
Notes and Issues:	-

Use Case ID:	M0009		
Use Case Name:	Schedule move out services	}	
Created By:	CodeCrafters	Last Updated By:	CodeCrafters
Date Created:	10th Sep 2023	Date Last Updated:	11th Sep 2023

Actor:	Customer
Description:	The customer is able to schedule a service to move out.
Preconditions:	The customer has selected a move out service.
Postconditions:	-
Priority:	-
Frequency of Use:	By the intention of the customer.
Flow of Events:	3. The customer presses the "Move Out" button.
	4. The customer is able to select the date and timing of the moving services.
Alternative Flows:	-
Exceptions:	-
Includes:	-
Special Requirements:	App is able to schedule the move out service within 2 seconds.
Assumptions:	-
Notes and Issues:	-

Use Case ID:	M0010		
Use Case Name:	Providing location for deliv	rery	
Created By:	CodeCrafters	Last Updated By:	CodeCrafters
Date Created:	10th Sep 2023	Date Last Updated:	11th Sep 2023

Actor:	Customer	
Description:	The customer is able to provide a location for delivery	
Preconditions:	The customer has selected a move in/move out service.	
Postconditions:	-	
Priority:	-	
Frequency of Use:	By the intention of the customer.	
Flow of Events:	1. The customer presses the "Provide Location" button.	
	2. The customer is able to enter the address of the delivery	
	with a postal code.	
Alternative Flows:	-	
Exceptions:	-	
Includes:	-	
Special Requirements:	App is able to schedule the location within 2 seconds.	
Assumptions:	-	
Notes and Issues:	App must request the customer to provide a valid 6-digit postal code, SXXXXX within Singapore for the item delivery.	

Use Case ID:	M0011		
Use Case Name:	Providing date for delivery		
Created By:	CodeCrafters	Last Updated By:	CodeCrafters
Date Created:	10th Sep 2023	Date Last Updated:	11th Sep 2023

Actor:	Customer	
Description:	on: The customer is able to provide a date for delivery	
Preconditions:	The customer has selected a move in/move out service.	
Postconditions:	-	
Priority:	-	
Frequency of Use:	By the intention of the customer.	
Flow of Events:	1. The customer presses the "Provide Date" button.	
	2. The customer is able to enter the date of the delivery.	
Alternative Flows:	-	
Exceptions:	-	
Includes:	-	
Special Requirements:	App is able to schedule the date within 2 seconds.	
Assumptions:	-	
Notes and Issues:	App must request the customer to provide a date in DD/MM/YYYY format.	

Use Case ID:	M0012		
Use Case Name:	Providing time for delivery		
Created By:	CodeCrafters	Last Updated By:	CodeCrafters
Date Created:	10th Sep 2023	Date Last Updated:	11th Sep 2023

Actor:	Customer
Description:	The customer is able to provide a time for delivery
Preconditions:	The customer has selected a move in/move out service.
Postconditions:	-
Priority:	-
Frequency of Use:	By the intention of the customer.
Flow of Events:	1. The customer presses the "Provide Time" button.
	2. The customer is able to enter the time of the delivery.
Alternative Flows:	-
Exceptions:	-
Includes:	-
Special Requirements:	App is able to schedule the time within 2 seconds.
Assumptions:	-
Notes and Issues:	App must request the customer to provide a date in HH:MM 24-hour format.

Use Case ID:	M0013		
Use Case Name:	Display progress tracker		
Created By:	CodeCrafters	Last Updated By:	CodeCrafters
Date Created:	10th Sep 2023	Date Last Updated:	11th Sep 2023

Actor:	Customer	
Description: The customer is able to track the progress of the delivery.		
Preconditions:	The customer has selected a move in/move out service.	
Postconditions:	-	
Priority:	-	
Frequency of Use:	By the intention of the customer.	
Flow of Events:	1. The customer presses the "Track delivery" button.	
	2. The customer is able to see the progress of the delivery.	
Alternative Flows:	-	
Exceptions:	-	
Includes:	-	
Special Requirements:	App is able to update the tracker within 2 seconds.	
Assumptions:	-	
Notes and Issues:	-	

Use Case ID:	M0014		
Use Case Name:	Update Progress Tracker fo	r Collected	
Created By:	CodeCrafters	Last Updated By:	CodeCrafters
Date Created:	10th Sep 2023	Date Last Updated:	11th Sep 2023

Actor:	Job Seeker
Description:	The job seeker is able to update the tracker to collected.
Preconditions:	The job seeker has scheduled a move in/move out service.
Postconditions:	-
Priority:	-
Frequency of Use:	By the intention of the job seeker
Flow of Events:	1. The job seeker collects the product from the location.
	2. The job seeker updates the progress tracker to "Collected".
Alternative Flows:	-
Exceptions:	-
Includes:	-
Special Requirements:	App is able to update the tracker within 2 seconds.
Assumptions:	-
Notes and Issues:	-

Use Case ID:	M0015		
Use Case Name:	Update Progress Tracker fo	r Delivering	
Created By:	CodeCrafters	Last Updated By:	CodeCrafters
Date Created:	10th Sep 2023	Date Last Updated:	11th Sep 2023

Actor:	Job Seeker
Description:	The job seeker is able to update the tracker to delivering.
Preconditions:	The progress tracker of the product is collected.
Postconditions:	-
Priority:	-
Frequency of Use:	By the intention of the job seeker
Flow of Events:	 The job seeker collects the product from the location. The job seeker updates the progress tracker to "In Progress".
Alternative Flows:	-
Exceptions:	-
Includes:	-
Special Requirements:	App is able to update the tracker within 2 seconds.
Assumptions:	-
Notes and Issues:	-

Use Case ID:	M0016		
Use Case Name:	Update Progress Tracker fo	r Delivered	
Created By:	CodeCrafters	Last Updated By:	CodeCrafters
Date Created:	10th Sep 2023	Date Last Updated:	11th Sep 2023

Actor:	Job Seeker
Description:	The job seeker is able to update the tracker to delivered.
Preconditions:	The progress tracker of the product is in progress.
Postconditions:	-
Priority:	-
Frequency of Use:	By the intention of the job seeker
Flow of Events:	 The job seeker delivers the product from the moving service. The job seeker updates the progress tracker to "Delivered".
Alternative Flows:	- 2. The job seeker updates the progress tracker to Derivered .
Exceptions:	-
Includes:	-
Special Requirements:	App is able to update the tracker within 2 seconds.
Assumptions:	-
Notes and Issues:	-

Use Case ID:	M0017		
Use Case Name:	Cancellation of Moving Service		
Created By:	CodeCrafters	Last Updated By:	CodeCrafters
Date Created:	10th Sep 2023	Date Last Updated:	11th Sep 2023

Actor:	Customer	
Description:	The customer is able to cancel the scheduled service.	
Preconditions:	The customer has a scheduled service.	
Postconditions:	-	
Priority:	-	
Frequency of Use:	By the intention of the customer	
Flow of Events:	1. The job seeker delivers the product from the moving	
	service.	
	2. The job seeker updates the progress tracker to "Delivered".	
Alternative Flows:	-	
Exceptions:	-	
Includes:	-	
Special Requirements:	App is able to update the tracker within 2 seconds.	
Assumptions:	-	
Notes and Issues:	-	

Use Case ID:	GB0018		
Use Case Name:	Product Listings		
Created By:	CodeCrafters	Last Updated By:	CodeCrafters
Date Created:	10th Sep 2023	Date Last Updated:	11th Sep 2023

Actor:	Customer	
Description:	The customer is able to view the available list of products.	
Preconditions:	The customer has logged in.	
Postconditions:	-	
Priority:	-	
Frequency of Use:	By the intention of the user.	
Flow of Events:	1. The customer presses the "View products" button.	
	2. The customer is able to view the list of products available.	
Alternative Flows:	-	
Exceptions:	-	
Includes:	-	
Special Requirements:	App must be able to display listing of products within 2 seconds	
Assumptions:	-	
Notes and Issues:	-	

Use Case ID:	GB0019		
Use Case Name:	View Order Cart		
Created By:	CodeCrafters	Last Updated By:	CodeCrafters
Date Created:	10th Sep 2023	Date Last Updated:	11th Sep 2023

Actor:	Customer	
Description:	The customer is able to view the order cart.	
Preconditions:	The customer has successfully logged in.	
Postconditions:	-	
Priority:	-	
Frequency of Use:	By the intention of the customer.	
Flow of Events:	1. The customer clicks on the order cart.	
	2. The customer is redirected to the order cart.	
	3. The app displays the list of products in the order cart.	
Alternative Flows:	3. If the order cart is empty, the app displays a message indicating that the cart is empty.	
Exceptions:	-	
Includes:	-	
Special Requirements:	App must be able to display all the product(s) in the order cart within 2 seconds.	
Assumptions:	-	
Notes and Issues:	-	

Use Case ID:	GB0020		
Use Case Name:	Adding of product to order	cart	
Created By:	CodeCrafters	Last Updated By:	CodeCrafters
Date Created:	10th Sep 2023	Date Last Updated:	11th Sep 2023

Actor:	Customer	
Description:	The customer is able to add a product to his/her cart.	
Preconditions:	The customer is viewing the list of products.	
Postconditions:	The customer has successfully added a product to his/her cart.	
Priority:	- added a product to ms/ner cart.	
Frequency of Use:	By the intention of the customer.	
Flow of Events:	1. The customer clicks on the product he/she wants on the	
	listing of products.	
	2. The customer clicks on the "Add to Cart" button.	
Alternative Flows:	-	
Exceptions:	-	
Includes:	-	
Special Requirements:	App must be able to add the product(s) to the customer's cart within	
	2 seconds.	
Assumptions:	-	
Notes and Issues:	-	

Use Case ID:	GB0021		
Use Case Name:	Removing of product from	cart	
Created By:	CodeCrafters	Last Updated By:	CodeCrafters
Date Created:	10th Sep 2023	Date Last Updated:	11th Sep 2023

Actor:	Customer		
Description:	The customer is able to remove a product to his/her cart.		
Preconditions:	The customer has a product in his/her cart.		
Postconditions:	The customer has successfully removed a product in his/her cart.		
Priority:	-		
Frequency of Use:	By the intention of the customer.		
Flow of Events:	 The customer clicks on the product he/she does not want from his/her cart. The customer clicks on the "Remove from Cart" button. 		
	2. The customer cheks on the Remove from Cart button.		
Alternative Flows:	-		
Exceptions:	-		
Includes:	-		
Special Requirements:	App must be able to remove the product(s) from the customer's cart within 2 seconds.		
Assumptions:	-		
Notes and Issues:	-		

Use Case ID:	GB0022		
Use Case Name:	Checking out of cart		
Created By:	CodeCrafters	Last Updated By:	CodeCrafters
Date Created:	10th Sep 2023	Date Last Updated:	11th Sep 2023

Actor:	Customer	
Description:	The customer is able to check out his/her cart.	
Preconditions:	The customer has a product in his/her cart.	
Postconditions:	The customer has successfully checked out his/her cart.	
Priority:	-	
Frequency of Use:	By the intention of the customer.	
Flow of Events:	1. The customer clicks on his/her cart	
	2. The customer clicks on the "Checkout" button.	
	3. The customer is redirected to the Order Confirmation page.	
Alternative Flows:	-	
Exceptions:	-	
Includes:	-	
Special Requirements:	App must be able to check out the product(s) from the customer's	
	cart within 2 seconds.	
Assumptions:	-	
Notes and Issues:	-	

Use Case ID:	GB0023		
Use Case Name:	Confirmation of order		
Created By:	CodeCrafters	Last Updated By:	CodeCrafters
Date Created:	10th Sep 2023	Date Last Updated:	11th Sep 2023

Actor:	Customer	
Description:	The customer is able to confirm his/her order.	
Preconditions:	The customer has checked out his/her cart.	
Postconditions:	The customer has successfully confirmed his/her order.	
Priority:	-	
Frequency of Use:	By the intention of the customer.	
Flow of Events:	 The customer views the list of products he/she added. The customer clicks on the "Confirm Order" button. The customer is redirected to Order Payment page. 	
Alternative Flows:	-	
Exceptions:	-	
Includes:	-	
Special Requirements:	App must be able to confirm the order within 2 seconds.	
Assumptions:	-	
Notes and Issues:	-	

Use Case ID:	GB0024		
Use Case Name:	Payment of order		
Created By:	CodeCrafters	Last Updated By:	CodeCrafters
Date Created:	10th Sep 2023	Date Last Updated:	11th Sep 2023

Actor:	Customer		
Description:	The customer is able to pay for his/her order.		
Preconditions:	The customer has confirmed his/her order.		
Postconditions:	The customer has successfully paid for his/her order.		
Priority:	-		
Frequency of Use:	By the intention of the customer.		
Flow of Events:	 The customer clicks on the 'Payment options" button. App will flash a QR code for payment. 		
	3. The customer will then proceed to make payment by scanning the QR code.4. App receives payment and show it is successfully paid for.		
Alternative Flows:	-		
Exceptions:	-		
Includes:	-		
Special Requirements: App must be able to confirm the payment within 2 seconds.			
Assumptions:	-		
Notes and Issues:	-		

Use Case ID:	GB0025		
Use Case Name:	Tracking of order		
Created By:	CodeCrafters	Last Updated By:	CodeCrafters
Date Created:	10th Sep 2023	Date Last Updated:	11th Sep 2023

Actor:	Customer
Description:	The customer is able to track his/her order.
Preconditions:	The customer has paid for his/her order.
Postconditions:	The customer is able to track the progress of his/her order.
Priority:	-
Frequency of Use:	By the intention of the customer.
Flow of Events:	 The customer clicks on the 'Track Order' button. The customer views the list of products he/she paid for. The application should display the status of the order delivery.
Alternative Flows:	-
Exceptions:	-
Includes:	-
Special Requirements:	App must be able to display the tracking progress within 2 seconds.
Assumptions:	-
Notes and Issues:	-

Use Case ID:	J0026		
Use Case Name:	Display of job seeker home	page	
Created By:	CodeCrafters	Last Updated By:	CodeCrafters
Date Created:	10th Sep 2023	Date Last Updated:	11th Sep 2023

Actor:	Job seeker
Description:	When the job seeker successfully logs in, the job seeker homepage
_	is displayed.
Preconditions:	The job seeker manages to successfully log in.
Postconditions:	-
Priority:	-
Frequency of Use:	By the intention of the job seeker.
Flow of Events:	Job seeker homepage is shown.
Alternative Flows:	-
Exceptions:	-
Includes:	-
Special Requirements:	App must be able to check information validity within 2 seconds.
Assumptions:	-
Notes and Issues:	-

Use Case ID:	J0027		
Use Case Name:	Available Job Listings		
Created By:	CodeCrafters	Last Updated By:	CodeCrafters
Date Created:	10th Sep 2023	Date Last Updated:	11th Sep 2023

Actor:	Job seeker
Description:	The job seeker is able to view the available list of products.
Preconditions:	The job seeker has logged in.
Postconditions:	-
Priority:	-
Frequency of Use:	By the intention of the user.
Flow of Events:	1. The job seeker presses the "View products" button.
	2. The job seeker is able to view the list of products available.
Alternative Flows:	-
Exceptions:	-
Includes:	-
Special Requirements:	App must be able to display listing of products within 2 seconds
Assumptions:	-
Notes and Issues:	-

Use Case ID:	J0028		
Use Case Name:	Display of moving service j	job information	
Created By:	CodeCrafters	Last Updated By:	CodeCrafters
Date Created:	10th Sep 2023	Date Last Updated:	11th Sep 2023

Actor:	Job Seeker
Description:	The job seeker is able to view the information of the delivery.
Preconditions:	The job seeker has registered for a moving service job.
Postconditions:	-
Priority:	-
Frequency of Use:	By the intention of the user.
Flow of Events:	1. The job seeker presses the "View Information" button.
	2. The app displays the date, time and location of the delivery.
Alternative Flows:	-
Exceptions:	-
Includes:	-
Special Requirements:	App must be able to display information within 2 seconds
Assumptions:	-
Notes and Issues:	-

Use Case ID:	J0029		
Use Case Name:	Display of group buying jol	o information	
Created By:	CodeCrafters	Last Updated By:	CodeCrafters
Date Created:	10th Sep 2023	Date Last Updated:	11th Sep 2023

Actor:	Job Seeker
Description:	The job seeker is able to view the information of the delivery.
Preconditions:	The job seeker has registered for a group buying job.
Postconditions:	-
Priority:	-
Frequency of Use:	By the intention of the user.
Flow of Events:	1. The job seeker presses the "View Information" button.
	2. The app displays the date, time and location of the delivery.
Alternative Flows:	-
Exceptions:	-
Includes:	-
Special Requirements:	App must be able to display information within 2 seconds
Assumptions:	-
Notes and Issues:	-

Use Case ID:	J0030		
Use Case Name:	Job Registration		
Created By:	CodeCrafters	Last Updated By:	CodeCrafters
Date Created:	10th Sep 2023	Date Last Updated:	11th Sep 2023

Actor:	Job Seeker	
Description:	Job seekers caan register for available jobs.	
Preconditions:	Job seekers have logged in.	
Postconditions:		
Priority:		
Frequency of Use:	By the intention of the user.	
Flow of Events:	 Job seeker clicks register for an available job listed in Job Listings page. The job is registered successfully. 	
Alternative Flows:	If Job Seeker has already registered for 5 jobs, show "You have registered the maximum number of jobs!" Then refuse the Job Seeker	
Exceptions:		
Includes:		
Special Requirements:	Processes of job registration should have a response time of less than 3 seconds.	
Assumptions:		
Notes and Issues:		

Use Case ID:	J0031		
Use Case Name:	Registered Jobs Listings		
Created By:	CodeCrafters	Last Updated By:	CodeCrafters
Date Created:	10th Sep 2023	Date Last Updated:	11th Sep 2023

Actor:	Job Seeker
Description:	Job seeker can view their jobs on their Registered Jobs page
Preconditions:	Job seekers have logged in.
Postconditions:	
Priority:	
Frequency of Use:	By the intention of the user.
Flow of Events:	1. Job seeker go to their Registered Jobs page
	2. Job seeker can see a list of jobs registered by the current job seeker
Alternative Flows:	If the current job seeker has registered no jobs, then show "No job registered."
Exceptions:	
Includes:	
Special Requirements:	Displaying job listings should take less than 2 seconds.
Assumptions:	
Notes and Issues:	

Use Case ID:	J0032		
Use Case Name:	Completion of job		
Created By:	CodeCrafters	Last Updated By:	CodeCrafters
Date Created:	10th Sep 2023	Date Last Updated:	11th Sep 2023

Actor:	Job Seeker
Description:	Job seeker can indicate he/she has completed the job.
Preconditions:	Job seekers have a registered job.
Postconditions:	
Priority:	
Frequency of Use:	By the intention of the user.
Flow of Events:	 Job seeker has completed the job.
	2. Job seeker can change the job status to "Completed".
Alternative Flows:	If the current job seeker has registered no jobs, then show "No job registered."
Exceptions:	
Includes:	
Special Requirements:	Displaying job listings should take less than 2 seconds.
Assumptions:	
Notes and Issues:	

Use Case ID:	J0033		
Use Case Name:	Job Payment Completed		
Created By:	CodeCrafters	Last Updated By:	CodeCrafters
Date Created:	10th Sep 2023	Date Last Updated:	11th Sep 2023

Actor:	Job seekers
Description:	Job seeker will know when the payment is completed.
Preconditions:	1. Job seeker has logged in.
	2. Job seeker has completed a registered job.
	3. Payment has been paid out by customers.
Postconditions:	
Priority:	
Frequency of Use:	By the intention of the user.
Flow of Events:	1. The job seeker goes to Registered Jobs page.
	2. The display of the completed job shows "Payment
	completed"
Alternative Flows:	
Exceptions:	
Includes:	
Special Requirements:	Displaying job listings should take less than 2 seconds.
Assumptions:	
Notes and Issues:	

Use Case ID:	J0034		
Use Case Name:	Job Withdrawal		
Created By:	CodeCrafters	Last Updated By:	CodeCrafters
Date Created:	10th Sep 2023	Date Last Updated:	11th Sep 2023

Actor:	Job Seeker
Description:	Job Seeker can withdraw a job that the current job seeker
	successfully registered.
Preconditions:	 Job seekers have logged in.
	2. Job seeker has successfully registered for a job.
Postconditions:	
Priority:	
Frequency of Use:	By the intention of the user.
Flow of Events:	3. Job seeker clicks withdrawal for a certain job in the page of
	job registered
	4. Job seeker click "Yes" on the confirmation page.
	5. The job is withdrawn successfully.
Alternative Flows:	If the job seeker clicks "No" on the confirmation page, then the job
	will not be withdrawn, and the application gets back to the job
	registered page.
Exceptions:	
Includes:	
Special Requirements:	Processes of job withdrawal should have a response time of less
	than 3 seconds.
Assumptions:	
Notes and Issues:	