

Use-case descriptions of team A(travel insurance):

Use Case Name: Login	ID: 1	Importance Level: High
Primary Actor: Old User		Use Case Type: Detail, Essential
Stakeholders and Interests: Old user - wants to log in		
Brief Description: This use case describes how a user login and goes to the main page.		
Trigger: Users click on the login button		
Type: External		
Relationships: Association: Old user Include: - Extend: retrieve password Generalization: -		
Normal Flow of Events: 1. The user enters the username. 2. The user enters the password. 3. Click the login button. 4. If the username and password are correct, go to the main page.		
SubFlows:		
Alternate/Exceptional Flows: N-2. The user chooses the proposed way and retrieves the password.		

Use Case Name: Retrieve Password	ID: 2	Importance Level: Medium
Primary Actor: Old user		Use Case Type: Detail, Essential
Stakeholders and Interests: Old user - wants to retrieve password		
Brief Description: This use case describes how a user retrieves his/her password.		
Trigger: Users click on retrieve password button		
Type: External		
Relationships: Association: Old user Include: - Extend: - Generalization: -		
Normal Flow of Events: 1. The user enters his/her phone number. 2. If the phone number is correct, sending a code to the user via SMS for retrieving his/her password. 3. The user enters the code. 4. If the code is correct, the user chooses a new password. 5. The site goes to the Login page.		
SubFlows:		
Alternate/Exceptional Flows: N-2. The user needs to go to the Login page. N-4. The user needs to enter the phone number again.		

Use Case Name: Logout	ID: 3	Importance Level: Low
Primary Actor: Old user		Use Case Type: Detail, Essential
Stakeholders and Interests: Old user - wants to Logout		
Brief Description: This use case describes how a user Logout from the site.		
Trigger: Users click on the Logout button.		
Type: External		
Relationships: Association: Old user Include: - Extend: - Generalization: -		
Normal Flow of Events: 1. The users click on the logout button 2. Logout from the main page of the site.		
SubFlows:		
Alternate/Exceptional Flows:		

Use Case Name: Insuring	ID: 4	Importance Level: High
Primary Actor: Airline system		Use Case Type: Detail, Essential
Stakeholders and Interests: Airline: Send users' information to the insurance site. Old user: Inform about the new insured ticket. New user: Inform about the account in the insurance site and new insured ticket.		
Brief Description: This use case describes how to connect airline sites to our site and inform users about signing up and new insured trips.		
Trigger: Signal from the airline site which is caused by clicking the insure button on the airline's site. Type: External		
Relationships: Association: Old user, New user, Airline system Include: - Extend: - Generalization: -		
Normal Flow of Events: <ol style="list-style-type: none"> 1. Give the user information from the Airline system. 2. If the passenger is a new user : <ol style="list-style-type: none"> a. Create an account for her/him. b. Send an SMS to inform her/him about membership in our site. 3. Add the information about her/his new insured trip to her/his account. 4. Send an SMS to inform the passenger about her/his new insured trip. 		
SubFlows:-		
Alternate/Exceptional Flows:-		

Use Case Name: Cancel-trip	ID: 5	Importance Level: High
Primary Actor: Old User		Use Case Type: Detail, Essential
Stakeholders and Interests: Old User: Wants to cancel his/her trip Insurance Company System: Wants to get the necessary info of the user in order to return the money Airline System: Should be informed of the canceled trip		
Brief Description: The use case describes how a user cancels his/her trip.		
Trigger: Old user applies his/her request in order to cancel his/her trip. Type: External		
Relationships: Association: Old user, Insurance Company System, Airline System Include: - Extend: - Generalization: -		
Normal Flow of Events: 1. System Asks for user verification after receiving the request. 2. After the user verifies his/her request, The system asks him/her to enter some information. 3. After the users enter his/her info (like card num, etc), The information is saved into the database. 4. User info (such as Card num, ...) will be sent to the insurance company system while the airline system is being informed of the canceled trip.		
SubFlows:-		
Alternate/Exceptional Flows: 1, a1: If The user doesn't verify his/her request in 120 seconds, or cancels this operation, he/she will be forwarded to his/her user panel. 2, a2: If The user doesn't enter his/her info(like card num, etc) in 120 seconds or cancels his/her operation, The A-2 alternative flow will be performed.		

Use Case Name: Change-trip	ID: 6	Importance Level: High
Primary Actor: Old user		Use Case Type: Detail, Essential
Stakeholders and Interests: Old user: wants to change his/her trip Insurance Company System: should get the necessary info of the user in order to return the money Airline System: Should be informed of the changed trip		
Brief Description: The use case describes how a user changes his/her trip for another		
Trigger: Old user applies his/her request in order to change his/her current trip for another Type: External		
Relationships: Association: Old user, Insurance Company System, Airline System Include: - Extend: - Generalization: -		
Normal Flow of Events: 1. The user is asked for verification by the system. 2. After verifying the request, the user is asked to enter the required information (card number,..) 3. After the user enters his/her info (like card num, etc), The information is saved into the database. 4. User info (such as Card num, ...) will be sent to the insurance company system, while the airline is being informed of the changing trip. 5. The user is redirected to the airline system website in order to choose a new trip.		
SubFlows: -		
Alternate/Exceptional Flows: 1, a1: If The user doesn't verify his/her request in 120 seconds, or cancels this operation, he/she will be forwarded to his/her user panel. 2, a2: If The user doesn't enter his/her info(like card num, etc) in 120 seconds or cancels his/her operation, The A-2 alternative flow will be performed.		