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AWA – Arch Climbing Wall Web Application
Use-Case Model

Version <1.0>

Revision History

Date	Version	Description	Author
<19/03/2018>	<0.1>	First iteration of the document	Mădălina Şinca

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1. Use-Cases Identification

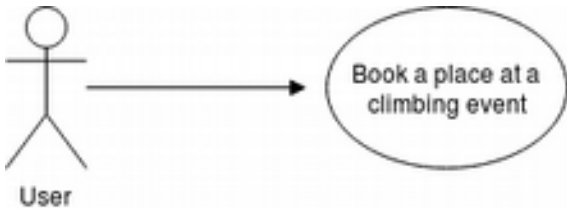
Use case: user books a place at a climbing event
Level: user-goal level
Primary actor: primary end user
Main success scenario:

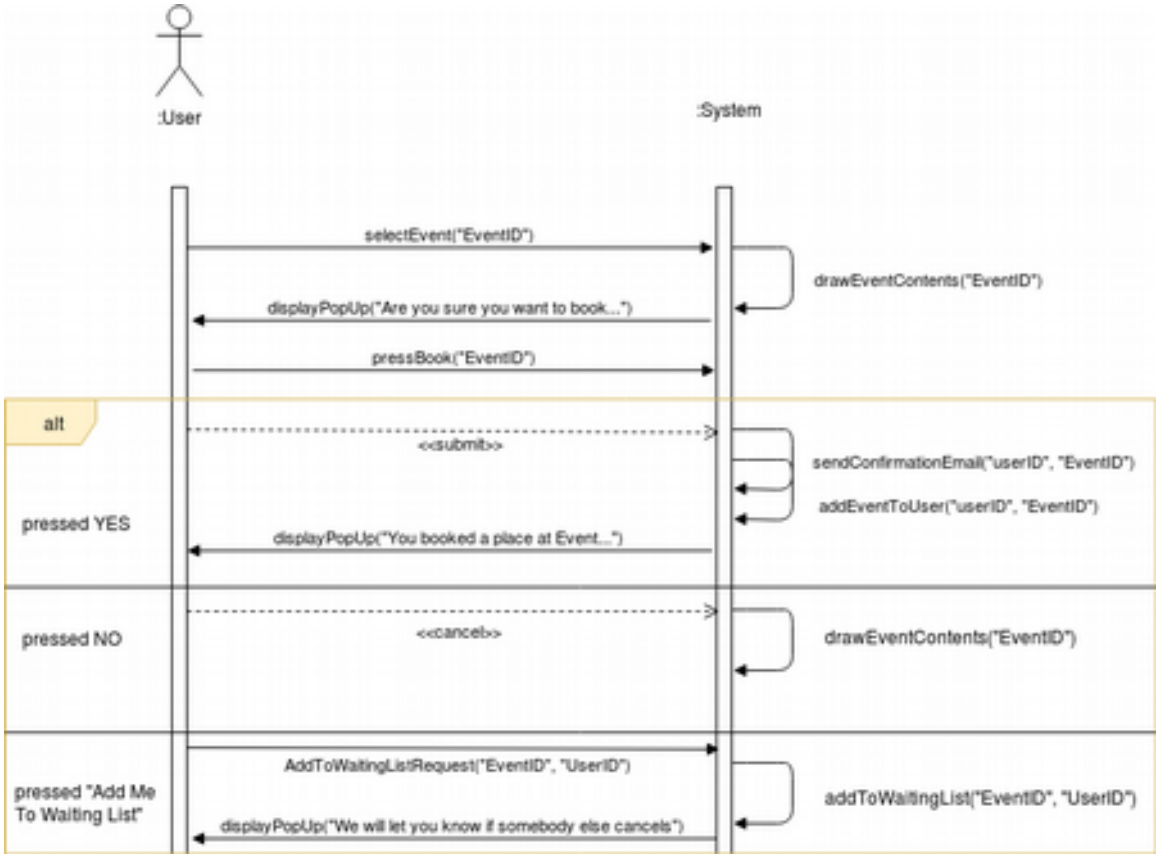
- The user queries through the available events options;
- The user selects the event he/she desires to attend;
- The user presses the “Book A Place” button at the bottom of the page, below the event description;
- Pop-up window displaying “Are you sure you want to book a place at Event X?” - No, Yes;
- The user presses Yes;
- Pop-up displaying “You have just booked yourself a place for Event X. You must have received an e-mail confirmation and Event X should now appear under the <<my events>> section in your profile”;
- The user will receive an e-mail confirmation and the event they just booked will appear under the “my events” section in their profile;

Extensions: If there are no more places available at said event, then the user has the option o pressing “Let Me Know If a Place Becomes Available” button.

If the user presses the No button then the application cancels the enrollment and return to Event X main page.

2. UML Use-Case Diagrams




:User
:System
selectEvent("EventID")
drawEventContents("EventID")
displayPopUp("Are you sure you want to book...")
pressBook("EventID")
alt
<<submit>>
sendConfirmationEmail("userID", "EventID")
addEventToUser("userID", "EventID")
pressed YES
displayPopUp("You booked a place at Event...")
pressed NO
<<cancel>>
drawEventContents("EventID")
AddToWaitingListRequest("EventID", "UserID")
pressed "Add Me To Waiting List"
addToWaitingList("EventID", "UserID")
displayPopUp("We will let you know if somebody else cancels")