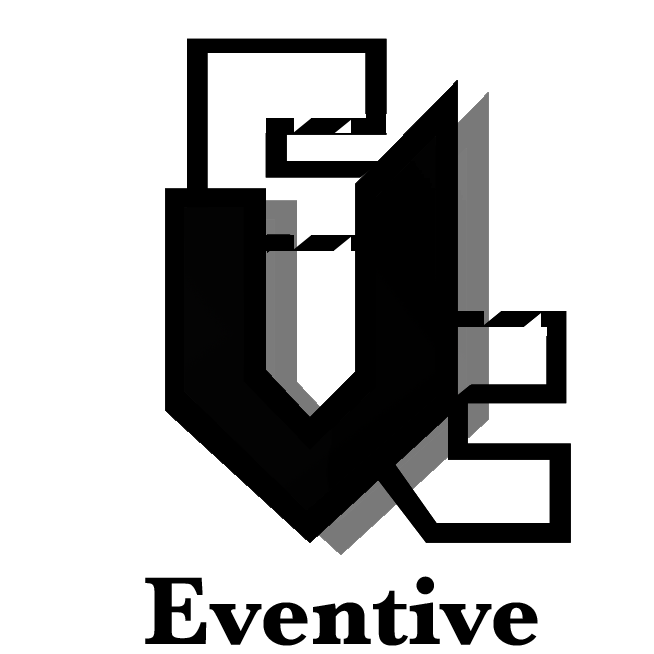
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**Event Scenario**

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## 1.Buy tickets

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| --- |
| Preconditions:  Prepare QR code for each ticket which will be sent by confirmation email to the costumer |
| Description:  Visitors check the festival website and they would like to buy tickets to join the event |
| Main Flow:  1.Customer clicks on buy ticket link through website  2. Customer fill required form to register in website  3. The visitor can only buy one ticket at a time  4. System requests customer to put an Email address to receive tickets and a password for profile  5.Customer clicks on “purchase’’  6. If the customer paid for ticket.  7.Customer receive a confirmation Email including E-ticket and password for the profile. (The visitors have to buy ticket) |
| Exceptions:  1. Costumer clicks on purchase before providing Email address  Solution: The system will display an error message and requests for An Email address  2.Tickets are sold out  Solution: Costumer clicks on buy ticket a message ‘’tickets are sold out’’ will display  3.The purchase is not successful  Solution: The purchase order will not be recorded in the system’s database. |
| Post-condition:  Costumer register and buy ticket and purchase order is successful, the purchase order will be recorded in the system’s database and an event account will be created for costumer and they will be able to transfer money to this account |

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## 2.Check-in

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| Preconditions:  Prepare scanning system and applications |
| Description:  Check in process starts by checking tickets |
| Main Flow:  1.Visitors show their tickets to staff  2.Staff scan the Id on the ticket  3.If id is valid staffs provide a bracelet to visitors  4.visitors can go inside |
| Exceptions:  1.Id is not valid  Solution: Staff scan the id again if its still not valid, costumer can prove that he buys the ticket by showing their confirmation email to staff  2.Visitors don’t have a ticket  Solution: They can buy ticket at the entrance if tickets are not sold out, with an additional fee of € 10(Update the visitor info in the database through the application)  3.Tickets are sold out and visitor don’t have a ticket  Solution: Visitor can’t go inside |
| Post-condition:  Visitors can go inside to join the event |

## 3.buy food and drinks

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| --- |
| Preconditions:  Prepare scanning system and application |
| Description:  Visitors want to buy food and drinks from stands in event area |
| Main Flow:  1.Visitors pick the products they need and go to cashier desk  2.Staff scan RFID chip Number  3.staff use the application to assign quantity, price, type of food and drinks which the costumer picks  4.staff use the application to make the payment in visitor’s event account  5.visitors take products |
| Exceptions:  1.there is not enough balance in visitor’s account  Solution: Visitor need to charge their account by using ATM machines  2. The shop does not have enough food or drinks to provide to the customer  Solution: The staffs have to get supply for the shop  3. The RFID chip is not valid  Solution: The staff scan the RFID chip again. |
| Post-condition:  Visitor can buy and take food and drinks |

## 4.rent tent

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| --- |
| Preconditions:  Prepare a ‘book a camping spot’ link and a map in website   * Every spot can be booked for at most 6 persons * can only make a reservation for the whole weekend; not for a single day   Prepare scanning system and application |
| Description:  Visitors want to rent a tent for weekend |
| Main Flow:  1.Visitor buys the ticket  2.Visitors clicks on “book camping spot” link through their profile in website  3. Visitor choose quantity and place of tents he/she wants to reserve  4. Visitor fill required form to specify all 6 or less participants for each tent  5. Visitor clicks on “purchase’’  6. Visitor pay with event account  7. the purchase order will be recorded in the system’s database and in the costumer’s event account |
| Exceptions:  1.The purchase is not successful  Solution: the purchase order will not be recorded in the system’s database and visitor’s event account.  2. Visitor does not have a reservation  Solution: Visitor can rent a tent at camp office with an additional fee of € 10(the staff can update user information in the database using the application)  3. Tents are sold out  Solution: Visitor can’t rent a tent  4. visitor wants to rent a tent for more than 6 people  Solution: The system will display an error message “Every spot can be booked for at most 6 persons” |
| Post-condition:  if purchase order for reserving tent is successful, the purchase order will be recorded in the system’s database and visitor’s event account |

## 5.rent material

|  |
| --- |
| Preconditions:  Prepare scanning system and application |
| Description:  Visitors want to rent material during the event |
| Main Flow:  1.Visitors go to the stands, and request for renting materials they need  2.Staff scan visitors Id  3.staff use the application to assign quantity, price, type of the materials that costumer need  4.staff use the application to make the payment in visitor’s event account  5.visitor take materials |
| Exceptions:  1.there is not enough balance in visitor’s account  Solution: Visitor need to charge their account by using ATM machines  2.there is not enough materials available at the stand  Solution: Visitor can’t borrow materials |
| Post-condition:  if purchase order for renting material is successful, the purchase order will be recorded in the system’s database and visitor’s event account and visitor can keep material till the end of event. |

## 6.return material

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| Preconditions:  Prepare scanning system and application |
| Description:  Visitors want to return materials which they have rented during the event |
| Main Flow:  1.Visitors go to the stands  2.Staff scan visitors Id  3.staff use the application to assign information of the returned material  4.staff take materials |
| Exceptions:  1.materials are damaged  Solution: Visitor will pay extra |
| Post-condition:  Visitors return the material and it will be recorded in system’s database and visitor’s event account. |

## 7.check-out

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| Preconditions:  Prepare scanning system and application |
| Description:  Visitors want to check-out |
| Main Flow:  1.Visitors go to the exit area  2.Staff scan visitor’s Id  3.Staff use the application to check if all materials are returned  4.Visitors can leave the event area |
| Exceptions:  1.materials are not returned  Solution: Visitor will be asked to return materials. |
| Post-condition:  Visitors check out and leave. |