

Constraints

- Organizer name must be the company name, band name, ...
- Address/Location is composed by street, house number (incl. stair, floor, apartment, ...), Postcode, City, State/Country.
- Phone number is composed by country prefix and number itself (*+prefix_phone number*).
- Password must contain at least 8 characters.
- E-mail has the following format: *username@domain.extension*
- One e-mail equal to one user account, it cannot be used more than once.
- Organizer must have a valid e-mail and a password.
- Event ID is unique.
- Event category must be in one of the following categories: Cinema & Theatre, Musicals/Festivals/Concerts & Shows, Sports, Family or Expositions.
- Event description must not be longer than 2 A4 pages.
- Event date must be after upload event date.
- In general, dates have the following format *dd/mm/yyyy*
- Hour time have the following format: *hh:mm*
- An event must have a name, an organizer, a date and a place.
- File for uploading an event must not be larger than 15MB.
- File path must store uploaded file location.
- An event must have a certain amount of tickets given by the organizer.
- When tickets are sold out, customer must not be able to buy more tickets.
- After event date, customer must not be able to buy any more tickets for this particular event.
- A customer can only buy 10 tickets for one event.
- Tickets are not numbered but have an ID which make them unique.
- Website currency is € and has the following format *xxx.xx€*
- Tickets for same event can have different prices depending on the ticket category.
- Payments options allowed are Bank Transfer, VISA, Mastercard, Maestro, American Express and Paypal.
- Every order has an ID which is unique.
- Payment of the orders must be done within 10 days.
- Each payment/transaction (Order) corresponds to one customer.
- Each order can only have/contain tickets from one event.
- Payment status must be "Paid", "Not paid" or "Pending".
- Customer name must be composed by First Name, Middle Name (optional) and Surname.
- Customer status is either "Active" or "Disable".
- Customer must be 18 years old or older.