

INTRODUZIONE:

“Sport_challenge_online” è un’applicazione web e desktop che permette agli sportivi di prenotare un campo o di partecipare ad eventi sportivi e al gestore degli impianti di creare eventi sportivi e mettere a disposizione i campi.

Lo sportivo può invitare amici in modo tale che anche loro possano partecipare al torneo.

Per quanto riguarda lo svolgimento del torneo e l’impianto sportivo viene messo a disposizione il meteo tramite il sito “ilmeteo.it”.

Per avviare la parte web è necessario aggiungere nel codice la seguente riga, nella classe DBConnectionSingleton: `Class.forName("com.mysql.jdbc.Driver")`.

USER STORIES:

Paolo Campus:

- As a sportsman, I want to specify my favourite sport, so I can see first of all the events related to that.
- As a renter, I want to set a minimal age to book an event, so I can exclude too younger players.
- As a renter, I want to decide the terms of payment, so I can refuse electronic money if I would.

Nicola Rossi:

- As a sportsman, I want to specify my skill level, so I can play with players at the same level.
- As a renter, I want to define a minimum number of participants for event, so I can decide if doing it or not.
- As a sportsman, I want to read the names and the level of the other participants in the tournament, so I can meet new people.

FUNCTIONAL REQUIREMENTS:

Paolo Campus:

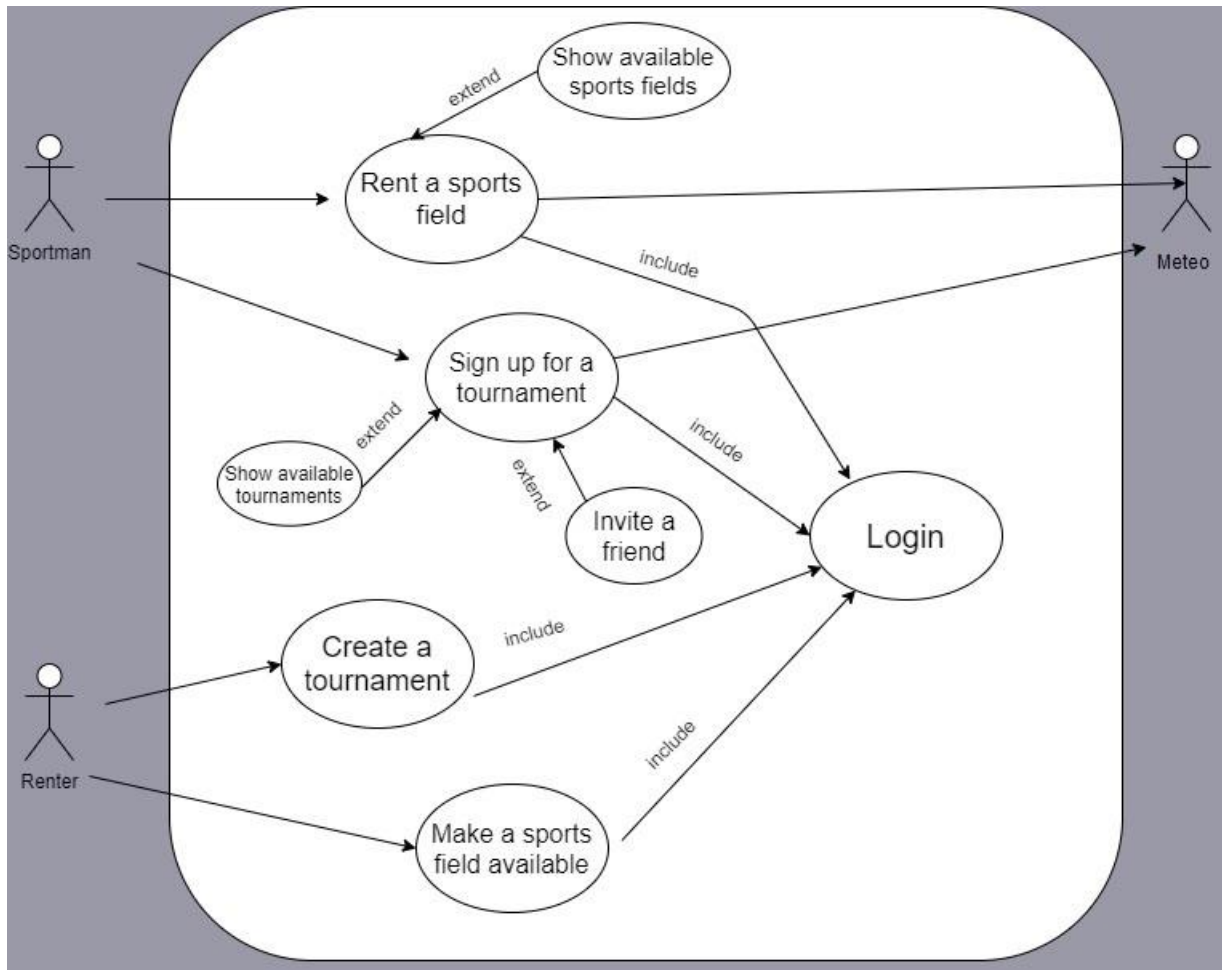
- The system shall allow the user to unsubscribe.
- The system shall provide a message when a booking is confirmed.
- The system shall sort the events by date in ascending order.

Nicola Rossi:

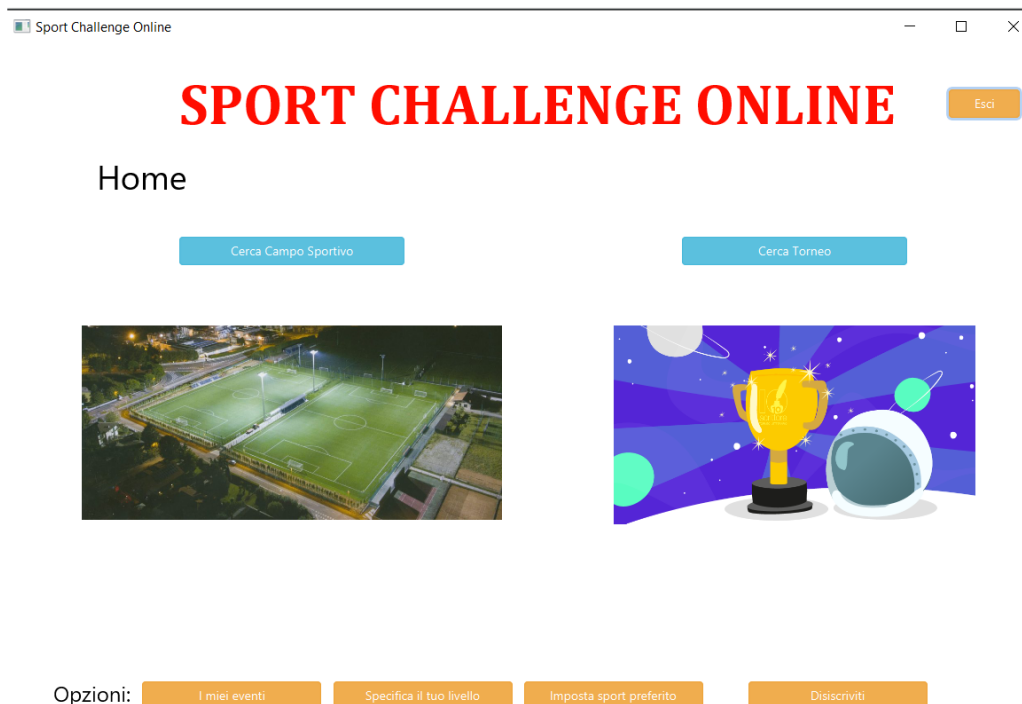
- The system shall permit a booking to a logged user.
- The system shall refuse a booking after a determinate date.

-The system shall provide the registration only to sportsman user with minimum age 14.

USE CASE DIAGRAM



STORYBOARDS:



Nicola Rossi

Sport Challenge Online

SPORT CHALLENGE ONLINE

Esci

Scegli il tuo livello

Seleziona uno sport

D

E

P

☐ Dilettante

☐ Esperto

☐ Professionista

CONFERMA

Sport Challenge Online

SPORT CHALLENGE ONLINE

Esci

I miei tornei

NOME	DATA	ORA	PREZZO	ETÀ MINIMA	NUMERO MIN	SCADENZA PRENOTAZIONI	
champions	2021-07-20	15	5.0	15	4	2021-07-19	COI

ID	NOME	COGNOME	LIVELLO
Nessun contenuto nella tabella			

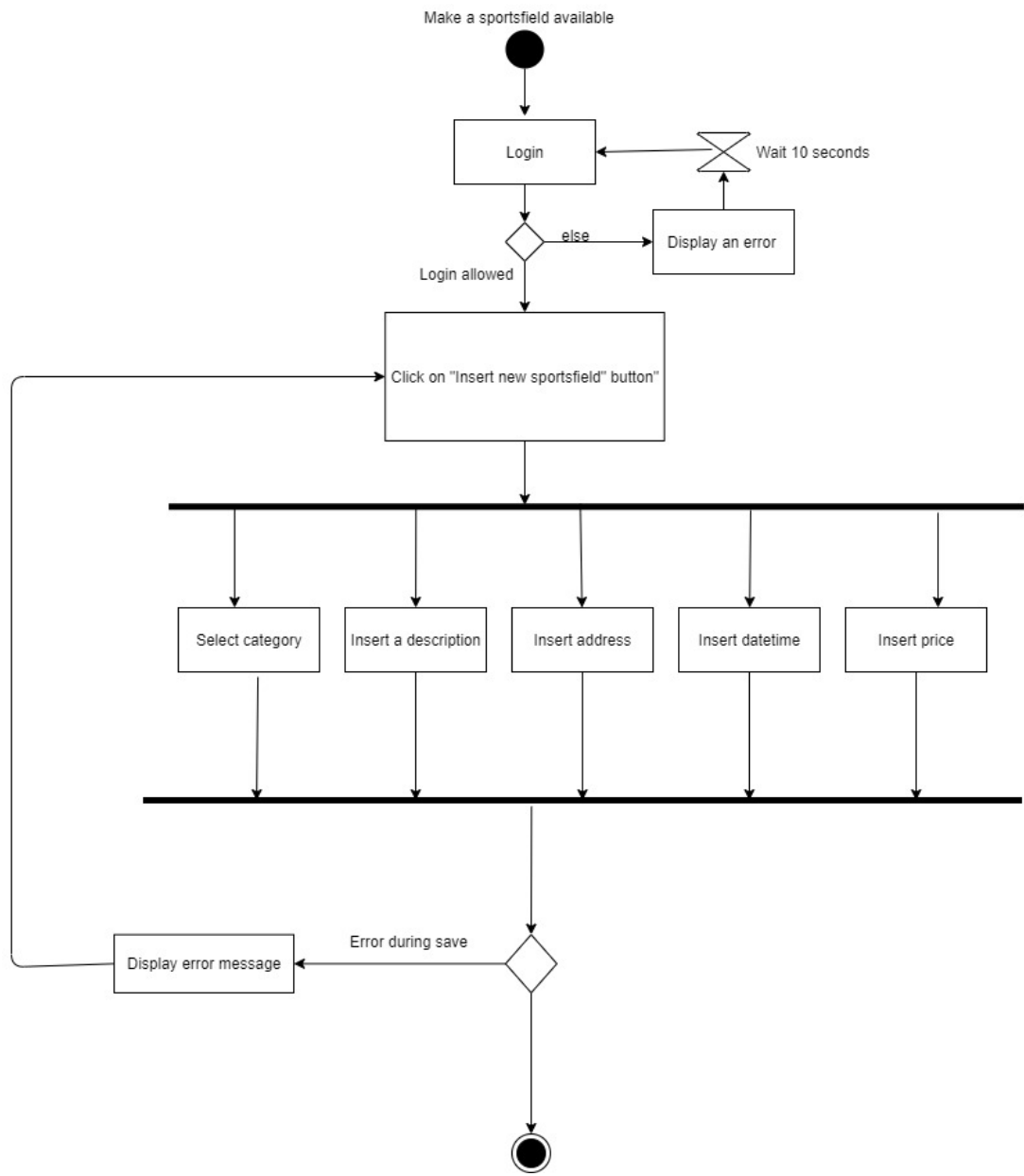
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CONFERMA

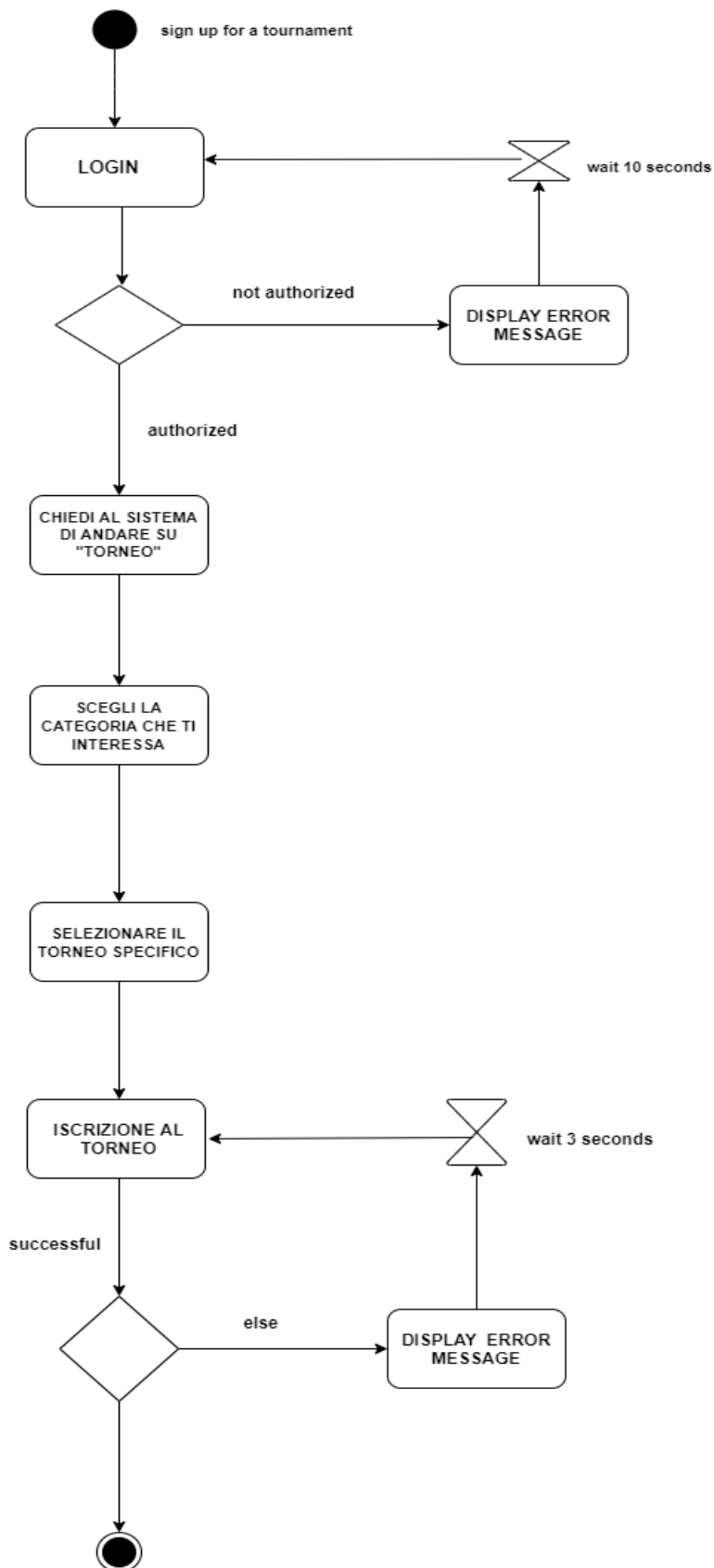
CANCELLA

ACTIVITY DIAGRAM

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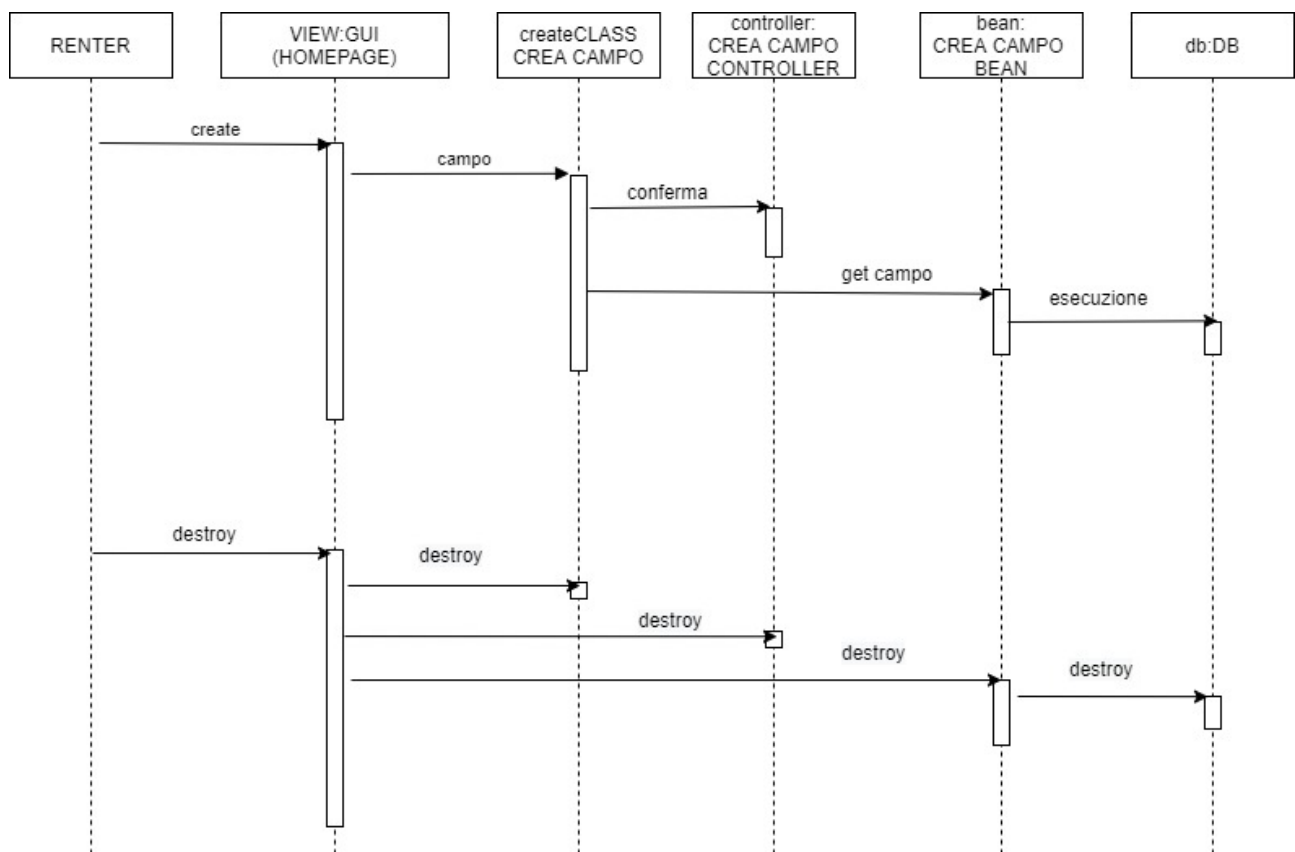


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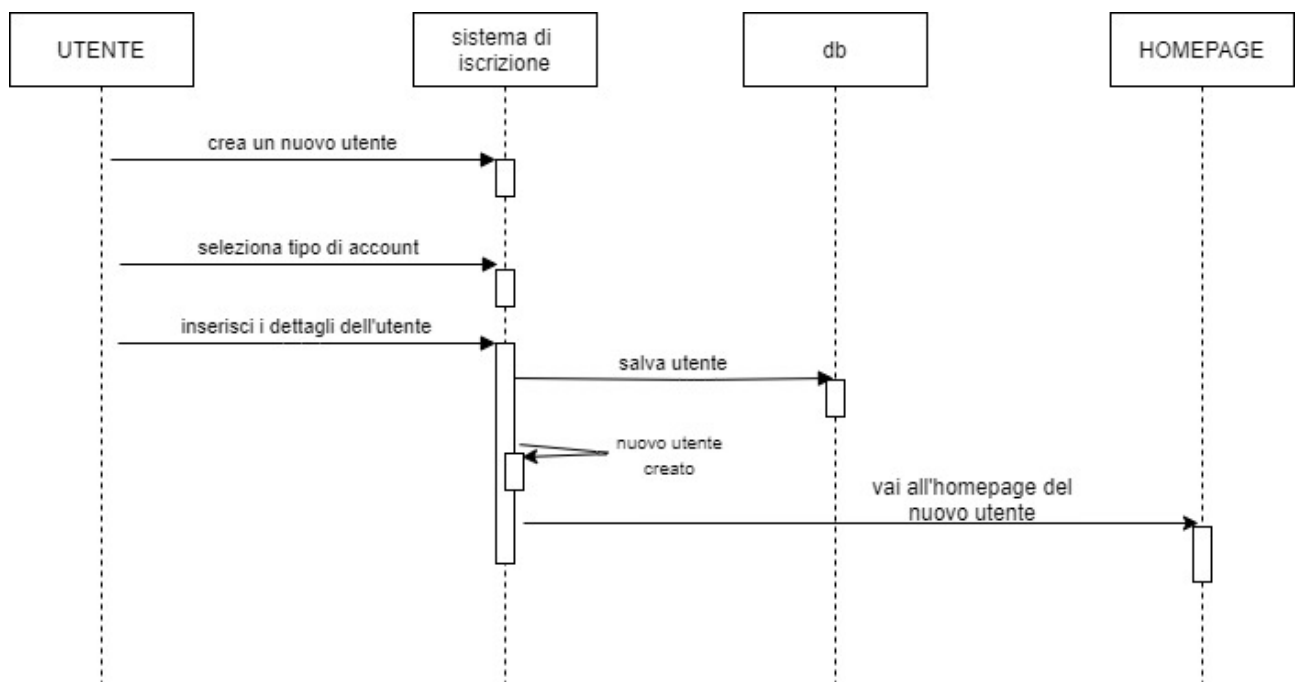


SEQUENCE DIAGRAM

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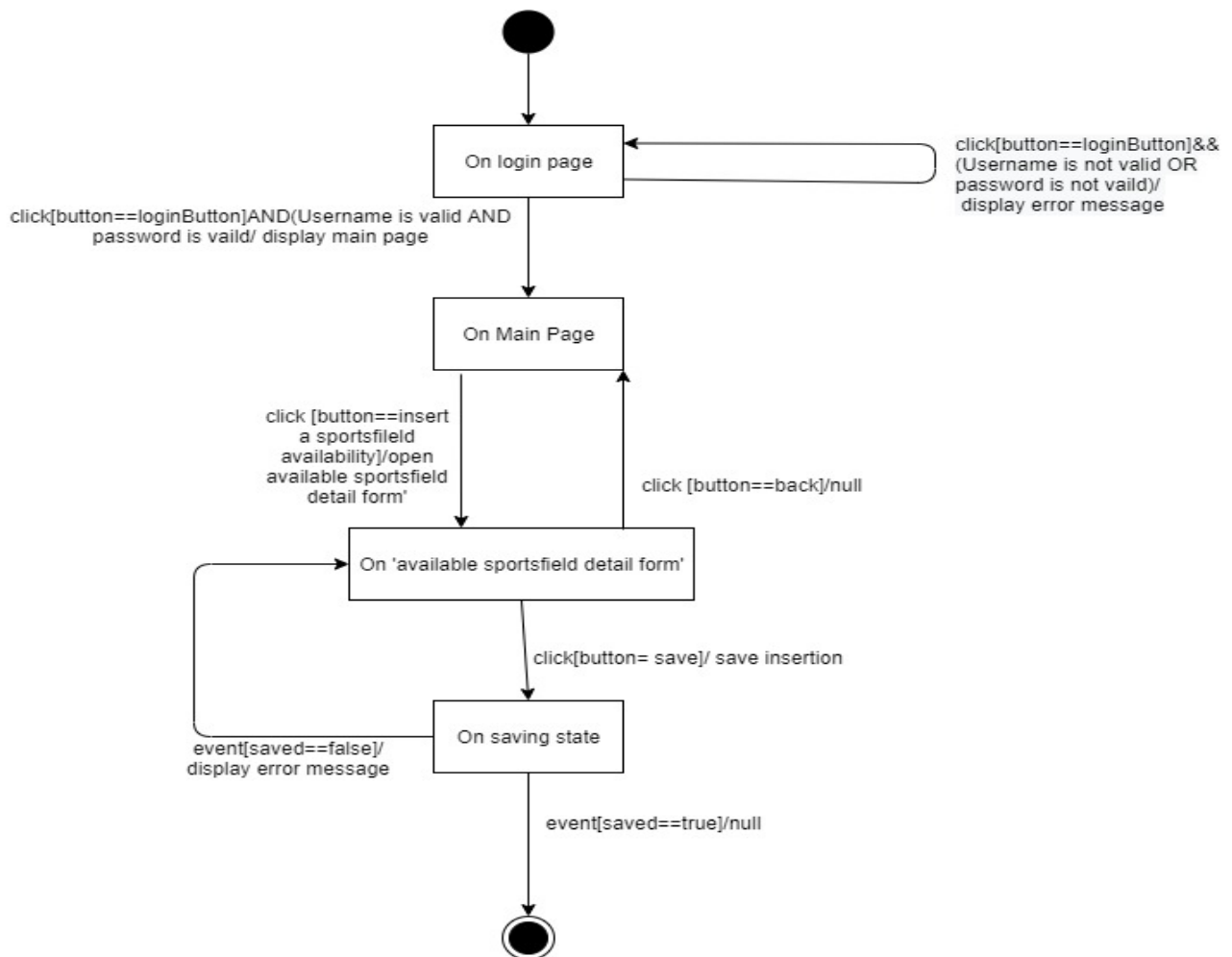


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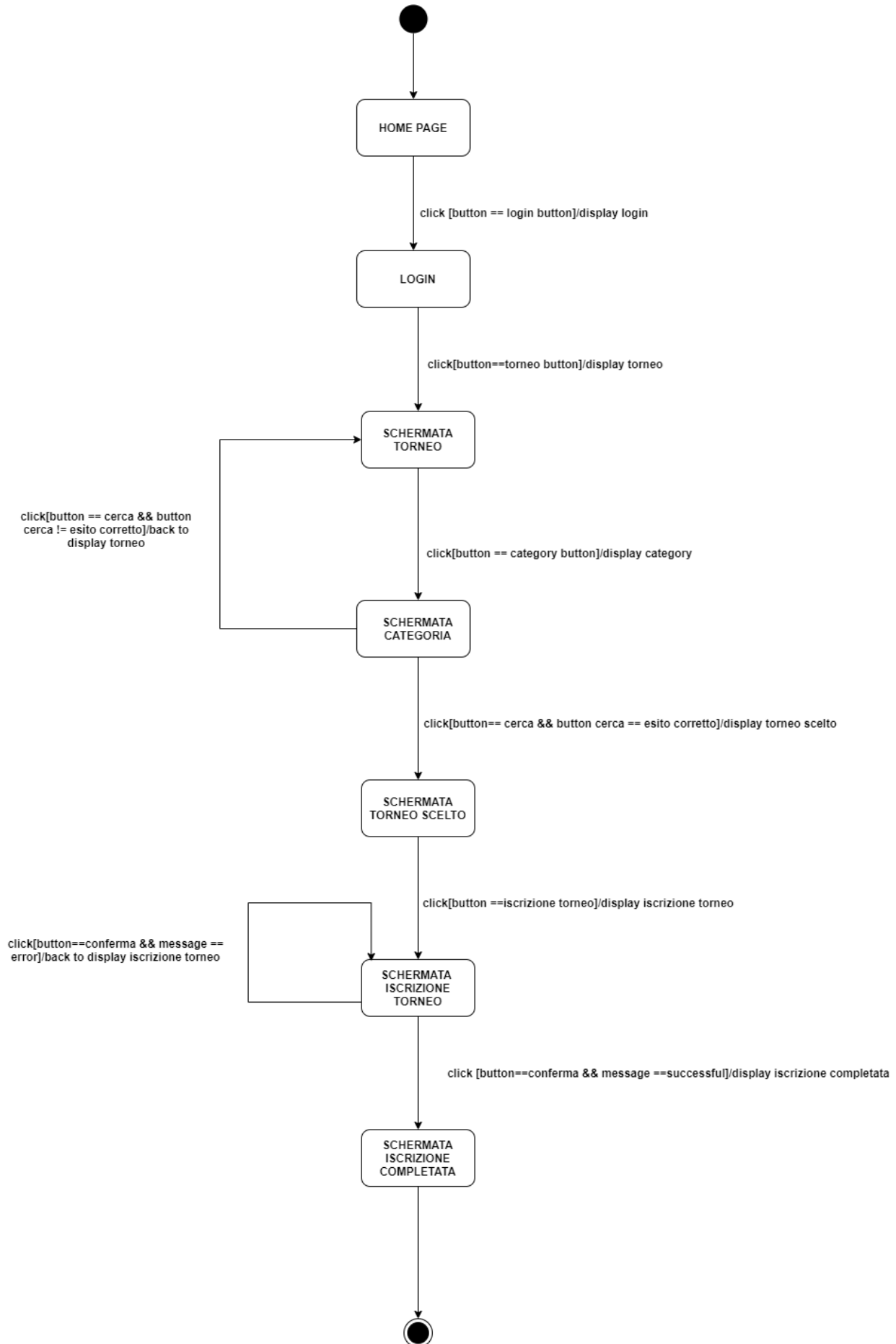


STATE DIAGRAM

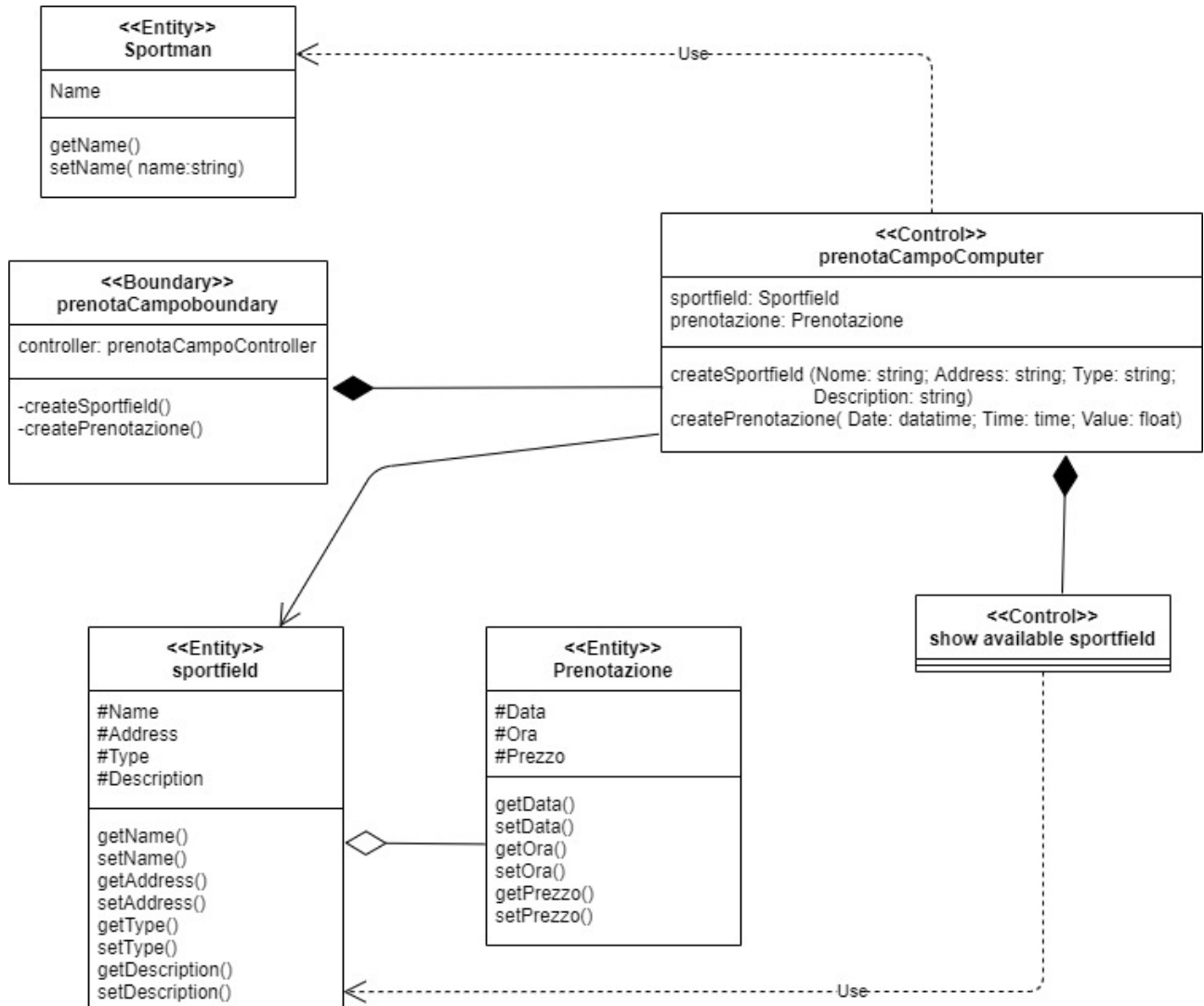
Paolo Campus

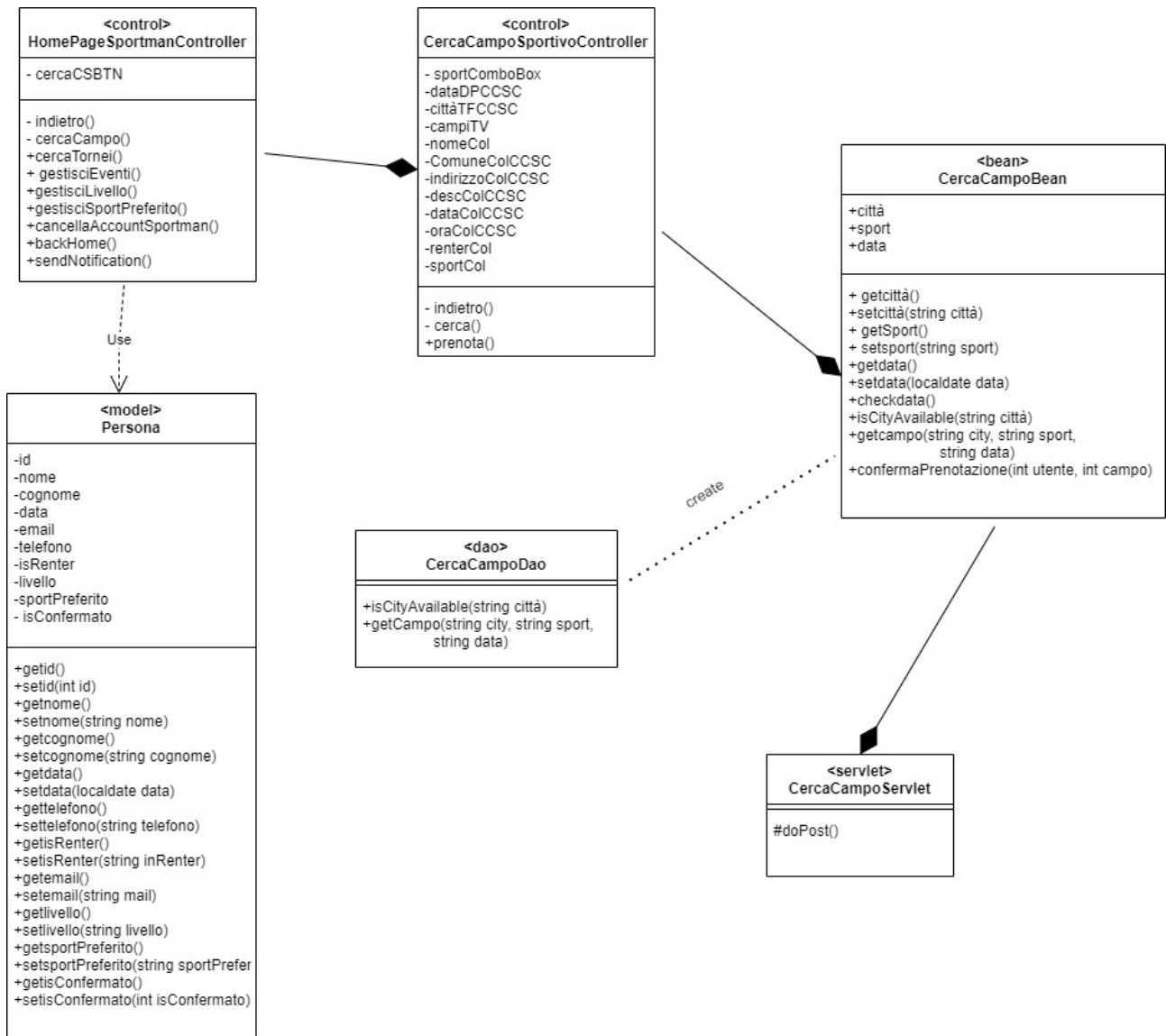


Nicola Rossi



VOPC e DESIGN LEVEL





Nicola Rossi

