## **Functional Requirements**

- 1) When a user logs in, the system shall access the last entry in user search history and shall retreive an auction which at least one of its tags matches at least one word among the keywords.
- 2) When a buyer makes an offer for a product in an auction, the system shall send an e-mail to the seller, saying the username of the offerer and the value of the offer;
- 3) When a seller opens their first auction, the system shall apply a badge to the seller profile saying "new seller";
  - 3.1) The system shall display the badge in the user profile page, under their name.