Use-Case Model

Version 1.0

Revision History

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| --- | --- | --- | --- |
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# Use-Cases Identification

**Use case:** See Ranking

**Level:** user goal

**Primary actor:** citizen

**Main success scenario:**

1. The user opens the application
2. The system prompts the user to log in
3. The user writes his credentials
4. The user clicks login
5. The system validates the credentials
6. The system redirects the user the home page
7. The user clicks on “See Ranking” button
8. The system opens the parking spot rank page
9. The user selects a parking address
10. The user clicks see ranking
11. The system collects all the pending requests
12. The system calculates the score of each request based on the given formula
13. The system displays the ordered list of requests
14. The system colors the background of the requests of the current user with green.

**Extensions:**

11’. The systems does not have enough memory to process all the requests.

12’. The system discards the data.

13’. The system displays an error message.

14’. The system returns to the home screen.

# UML Use-Case Diagrams

