Eve Cabins Use-Case Model

Version 1.0

Revision History

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Date	Version	Description	Author
20/MAR/2019	1.0	Initial Project Statement	Razvan-Liviu Rus

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Use-Case Model

1. Use-Cases Identification

Use case: Rent a cabin

Level: user goal

Primary actor: user (who wants to rent a cabin)

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 searches through the cabin list
- 8. The user selects a cabin
- 9. The user inserts the price he would pay
- 10. The user clicks the 'Send offer' button
- 11. The cabin owner is notified
- 12. The cabin owner accepts
- 13. The cabin owner is blocked from accepting another offer for the cabin
- 14. The user is notified back and asked to confirm the rental
- 15. The user accepts
- 16. The cabin is removed from the list
- 17. The owner is notified
- 18. The user is returned to the cabin list

Extensions:

- 12'. The owner declines the offer
 - 13". The user is notified
 - 14". The offer is removed
- 14'. The user declines
 - 15". The cabin owner is notified
 - 16". The cabin owner is enabled to accept other offers for the cabin
 - 17".The offer is removed

2. UML Use-Case Diagrams

