

Event & Equipment Manager

Levente Nagy 293115

Software Technology Engineering

4th semester

Version: March, 2021



Table of contents

1. A	nalysis	3
	Functional Requirements	
	Non-Functional Requirements	
1.3.	Use Case Diagram	4
2. Design		6
2.1.	User Navigation:	6



1. Analysis

1.1. Functional Requirements

Must have:

- 1. login
- 2. view existing events
- 3. view event details (including assigned equipments)
- 4. view existing equipments
- 5. view equipment details (including assigned events)
- 6. create events
- 7. delete events
- 8. create equipments
- 9. delete equipments

Should have:

- 10. edit event details
- 11. edit equipment details
- 12. assign/deassign event's associated equipments
- 13. assign/deassign equipment's associated events
- 14. view profile

Could have:

- 15. edit owned organization details
- 16. edit employees and customers
- 17. register employees and customers
- 18. delete employees and customers

Would like to have:

- 19. edit any organization details
- 20. create organizations
- 21. delete organizations
- 22. edit employers
- 23. register employers
- 24. delete employers
- 25. further admin/developer exclusive operations (detailed in use case diagram)

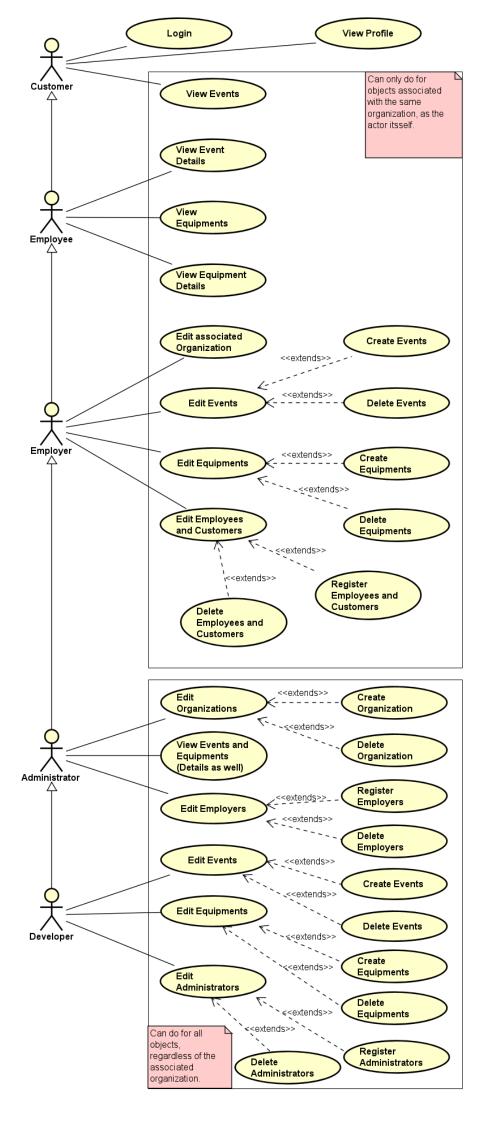


1.2. Non-Functional Requirements

Must have:

- 1. persist login details
- 2. persist token to keep login session

1.3. Use Case Diagram







2. Design

2.1. User Navigation:

