

Use Cases: *System management*

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	Create privileges
Actors	Program Administrator, GUI
Scope	GUI
Precondition	The system is running and the user is logged in with the rights of an administrator.
Postcondition	The system is still running, the user is still logged in.
Postcondition on Success	A new privilege is inserted into the database.
Basic Course of Events	<ol style="list-style-type: none">1. User opens the privilege panel.2. User clicks on new privilege.3. User enters the name for the new privilege.4. User clicks on submit.5. GUI inserts the new privilege into the database.
Alternative Paths	3a. User enters many privileges in the extended text field.
Open Questions	-
Solved issues	-
Implementation Notes	<ul style="list-style-type: none">• The privileges can be created in the web interface, however only privileges created by the installer have an effect..
Implementation Status	<ul style="list-style-type: none">• Implemented.

	Delete privileges
Actors	Program Administrator, GUI
Scope	GUI
Precondition	The system is running and the user is logged in with the rights of an administrator.
Postcondition	The system is still running, the user is still logged in.
Postcondition on Success	The selected privilege is deleted from the database.
Basic Course of Events	<ol style="list-style-type: none">1. User opens the privilege panel.2. User clicks on delete privilege.3. User selects a privilege.4. User clicks on submit.5. GUI deletes the privilege from the database.
Alternative Paths	-
Open Questions	-
Solved issues	-
Implementation Notes	-
Implementation Status	-

	Privileges detail view
Actors	Program Administrator, GUI
Scope	GUI
Precondition	The system is running and the user is logged in with the rights of an administrator.
Postcondition	The system is still running, the user is still logged in.
Postcondition on Success	The GUI displays the privilege and its details.
Basic Course of Events	<ol style="list-style-type: none"> 1. User opens the privilege panel. 2. User clicks on "all privileges" 3. GUI requests data from the database 4. GUI displays the data from the database.
Alternative Paths	-
Open Questions	-
Solved issues	-
Implementation Notes	-
Implementation Status	-

	Edit privileges
Actors	Program Administrator, GUI
Scope	GUI
Precondition	The system is running and the user is logged in with the rights of an administrator.
Postcondition	The system is still running, the user is still logged in.
Postcondition on Success	The privilege is altered.
Basic Course of Events	<ol style="list-style-type: none"> 1. User opens the privilege panel. 2. User clicks on edit privilege. 3. User selects a privilege. 4. User changes the privilege name. 5. User clicks on submit. 6. GUI updates the privilege into the database.
Alternative Paths	-
Open Questions	-
Solved issues	-
Implementation Notes	-
Implementation Status	-

	Create Attribute regarding Persons
Actors	Program Administrator, GUI
Scope	GUI
Precondition	The system is running and the user is logged in with the rights of an administrator.
Postcondition	The system is still running, the user is still logged in.
Postcondition on Success	The attribute is created.
Basic Course of Events	<ol style="list-style-type: none"> 1. User opens the attribute panel. 2. User clicks on create attribute. 3. User enters the name of the attribute. 4. User enters the type of the attribute. 5. User chooses the attribute to be a unique attribute. 6. GUI inserts the attribute into the database.
Alternative Paths	5a. User chooses the attribute to be not a unique attribute.
Open Questions	-
Solved issues	-
Implementation Notes	-
Implementation Status	-

	Edit Attribute regarding Persons
Actors	Program Administrator, GUI
Scope	GUI
Precondition	The system is running and the user is logged in with the rights of an administrator.
Postcondition	The system is still running, the user is still logged in.
Postcondition on Success	The attribute is altered.
Basic Course of Events	<ol style="list-style-type: none"> 1. User opens the attribute panel. 2. User clicks on edit attribute. 3. User changes the data of the attribute. 4. User clicks on submit. 5. GUI updates the attribute into the database.
Alternative Paths	-
Open Questions	-
Solved issues	-
Implementation Notes	-
Implementation Status	-

	Delete Attribute regarding Persons
Actors	Program Administrator, GUI
Scope	GUI
Precondition	The system is running and the user is logged in with the rights of an administrator.
Postcondition	The system is still running, the user is still logged in.
Postcondition on Success	The selected attribute is deleted from the database.
Basic Course of Events	<ol style="list-style-type: none"> 1. User opens the attribute panel. 2. User clicks on delete attribute. 3. User selects an attribute. 4. User clicks on submit. 5. GUI deletes the attribute from the database.
Alternative Paths	-
Open Questions	-
Solved issues	-
Implementation Notes	-
Implementation Status	-

	Create Course Attribute
Actors	Program Administrator, GUI
Scope	GUI
Precondition	The system is running and the user is logged in with the rights of an administrator.
Postcondition	The system is still running, the user is still logged in.
Postcondition on Success	The course attribute is created.
Basic Course of Events	<ol style="list-style-type: none"> 1. User opens the course attribute panel. 2. User clicks on create course attribute. 3. User enters the name of the course attribute. 4. User enters the type of the course attribute. 5. User chooses the course attribute to be a unique attribute. 6. GUI inserts the course attribute into the database.
Alternative Paths	5a. User chooses the course attribute to be not a unique attribute.
Open Questions	-
Solved issues	-
Implementation Notes	-
Implementation Status	-

	Edit Course Attribute
Actors	
Scope	GUI
Precondition	The system is running and the user is logged in with the rights of an administrator.
Postcondition	The system is still running, the user is still logged in.
Postcondition on Success	The course attribute is altered.
Basic Course of Events	<ol style="list-style-type: none"> 1. User opens the course attribute panel. 2. User clicks on edit course attribute. 3. User changes the data of the course attribute. 4. User clicks on submit. 5. GUI updates the attribute into the database.
Alternative Paths	-
Open Questions	-
Solved issues	-
Implementation Notes	-
Implementation Status	-

	Delete Course Attribute
Actors	Program Administrator, GUI
Scope	GUI
Precondition	The system is running and the user is logged in with the rights of an administrator.
Postcondition	The system is still running, the user is still logged in.
Postcondition on Success	The selected attribute is deleted from the database.
Basic Course of Events	<ol style="list-style-type: none"> 1. User opens the course attribute panel. 2. User clicks on delete course attribute. 3. User selects a course attribute. 4. User clicks on submit. 5. GUI deletes the course attribute from the database.
Alternative Paths	-
Open Questions	-
Solved issues	-
Implementation Notes	-
Implementation Status	-