

# Acme-Gallery Use Cases

## **[UC-001] Administrator display dashboard.** (Req 22.28)

- Log in as an administrator.
- Display the dashboard.

## **[UC-002] Search exhibitions.** (Req 8, 20.5, 20.7)

- (Log in to the system.)
- Go to the exhibition's browser.
- List your search results.
- Display an exhibition.

## **[UC-003] Register as a sponsor.** (Req 1, 20.2)

- Go to the registration form.
- Register as a sponsor.

## **[UC-004] Register as a visitor.** (Req 1, 20.1)

- Go to the registration form.
- Register as a visitor.

## **[UC-005] Administrator delete announcement.** (Req 16, 22.16, 22.17)

- Log in as an administrator.
- List the taboo announcements.
- Delete an announcement.

## **[UC-006] Administrator create category.** (Req 10, 20.6, 22.20)

- Log in as an administrator.
- Display the root category.
- Create a category.

## **[UC-007] Administrator delete category.** (Req 10, 20.6, 22.21)

- Log in as an administrator.
- Display the root category.
- Delete a category.

## **[UC-008] Administrator delete comments.** (Req 22.18, 22.19)

- Log in as an administrator.
- List taboo comments.
- Delete a comment.

## **[UC-009] Administrator register a critic.** (Req 1, Req 22.9)

- Log in as an administrator.
- Go to the registration form.
- Register a critic.

**[UC-010] Administrator register a director.** (Req 1, Req 22.7)

- Log in as an administrator.
- Go to the registration form.
- Register a director.

**[UC-011] Administrator delete group.** (Req 15, 22.13, 22.14)

- Log in as an administrator.
- List taboo groups.
- Delete a group.

**[UC-012] Administrator register a guide.** (Req 1, Req 22.8)

- Log in as an administrator.
- Go to the registration form.
- Register a guide.

**[UC-013] Administrator delete review.** (Req 7, 22.22, 22.23)

- Log in as an administrator.
- List taboo reviews.
- Delete a review.

**[UC-014] Administrator ban a sponsor.** (Req 1, 22.4, 22.5, 22.6)

- Log in as an administrator.
- List non-banned sponsors.
- Ban a sponsor.
- List banned sponsors.

**[UC-015] Administrator add taboo word** (Req 22.24, 22.25)

- Log in as an administrator.
- Display the system configuration.
- Add a taboo word.

**[UC-016] Administrator delete taboo word.** (Req 22.24, 22.26)

- Log in as an administrator.
- Display the system configuration.
- Delete a taboo word.

**[UC-017] Administrator edit VAT value.** (Req 22.24, 22.27)

- Log in as an administrator.
- Display the system configuration.
- Edit the VAT value.

**[UC-018] Administrator ban a visitor.** (Req 1, 22.1, 22.2, 22.3)

- Log in as an administrator.
- List the non-banned visitors.
- Ban a visitor.
- List banned visitors.

**[UC-019] Critic create critique.** (Req 12, 20.5, 20.7, 20.9, 27.1)

- Log in to the system as a critic.
- Go to the exhibition's browser.
- List your search results.
- Display an exhibition.
- Create a critique.
- Display the critique.

**[UC-020] Director create an exhibition.** (Req 8, Req 9, Req 10, Req 23.4 Req 23.30)

- Log in as a director.
- List my exhibitions.
- Create an exhibition.

**[UC-021] Director edit an exhibition.** (Req 8, Req 9, Req 10, Req 23.5, Req 23.30)

- Log in as a director.
- List my exhibitions.
- Edit an exhibition.

**[UC-022] Director add a guide to an exhibition.** (Req 11, 29.7)

- Log in as a director.
- List my exhibitions.
- Add a guide to an exhibition.

**[UC-023] Director delete exhibition.** (Req 21.1(20.7), Req 23.6, Req 23.30)

- Log in as a director.
- List my exhibitions.
- Display an exhibition.
- Delete an exhibition.

**[UC-024] Director check an incident.** (Req 19, 29.11, 29.9)

- Log in as a director.
- List my incidents.
- Mark an incident as checked.

**[UC-025] Director delete an incident.** (Req 19, 29.12, 29.9)

- Log in as a director.
- List my incidents.
- Delete an incident.

**[UC-026] Director create a museum.** (Req 2, 23.22, 23.23)

- Log in as a director.
- List my museums.
- Create a museum.

**[UC-027] Director edit a museum.** (Req 2, 23.23, 23.24)

- Log in as a director.
- List my museums.
- Edit a museum.

**[UC-028] Director create a product.** (Req 6, Req 21.1(20.12, 20.15), Req 23.23, Req 23.28)

- Log in as a director.
- List my museums.
- Display a museum.
- Display the store.
- Create a product.

**[UC-029] Director delete a product.** (Req 21.1(20.12, 20.15), Req 23.23, Req 23.29)

- Log in as a director.
- List my museums.
- Display a museum.
- Display the store.
- Display a product.
- Delete the product.

**[UC-030] Director create a room.** (Req 4, 29.13, 29.14)

- Log in as a director.
- List my rooms.
- Create a room.

**[UC-031] Director delete a room.** (Req 23.14, Req 23.16, Req 23.18, Req 23.23)

- Log in as a director.
- List my museums.
- List its rooms.
- Display a room.
- Delete the room.

**[UC-032] Director mark a room in repair.** (Req 4, 29.17, 29.16, 29.14)

- Log in as a director.
- List my rooms.
- Display a room.
- Mark the room as in repair.

**[UC-033] Director mark a room not in repair.** (Req 4, 29.17, 29.16, 29.14)

- Log in as a director.
- List my rooms.
- Display a room.
- Mark the room as not in repair.

**[UC-034] Director negotiate time of a sponsorship.** (Req. 13, 23.19, 23.20, 23.30)

- Log in as a director.
- List my exhibitions.
- List the sponsorships of an exhibition.
- Change status of one of them to TIME\_NEGOTIATION.

**[UC-035] Director reject a sponsorship.** (Req. 13, 23.19, 23.21, 23.30)

- Log in as a director.
- List my exhibitions.
- List the sponsorships of an exhibition.
- Change status of one of them to REJECTED.

**[UC-036] Director create a store.** (Req. 5, 20.12, 21.1, 21.2, 23.23, 23.25)

- Log in as a director.
- List my museums.
- Display a museum.
- Create a store.

**[UC-037] Director delete a store.** (Req. 5, 20.12, 20.14, 20.15, 21.1, 21.2, 23.23, 23.27)

- Log in as a director.
- List my museums.
- Display a museum.
- Display a store.
- Delete the store.

**[UC-038] Guide create an incident.** (Req 19, 32.1, 32.2, 32.3)

- Log in as a guide.
- List my museums.
- Display a museum.
- List its incidents.
- Create an incident.

**[UC-039] Sponsor create a sponsorship.** (Req 13, Req 14, Req 20.5, Req 20.7, Req 25.1)

- Log in as a sponsor.
- Go to the exhibition's browser.
- List your search results.
- Display an exhibition.
- Create a sponsorship.

**[UC-040] Sponsor accept sponsorship.** (Req 14, 31.3, 31.2)

- Log in as a sponsor.
- List my sponsorships.
- Accept a sponsorship.

**[UC-041] Sponsor reject sponsorship.** (Req 14, 31.4, 31.2)

- Log in as a sponsor.
- List my sponsorships.
- Reject a sponsorship.

**[UC-042] Visitor create a comment.** (Req 17, 30.14, 30.15)

- Log in as a visitor.
- List joined groups.
- Display a group.
- Create a comment.

**[UC-043] Visitor buy a day pass for an exhibition.** (Req 3, Req 9, Req 20.5, Req 20.7, Req 24.20, Req 24.22)

- Log in as a visitor.
- Go to the exhibition's browser.
- List your search results.
- Display an exhibition.
- Buy a day pass for the exhibition.
- List my day passes.

**[UC-044] Visitor buy a day pass for a museum.** (Req 3, Req 9, Req 20.11, Req 20.12, Req 24.21, Req 24.22)

- Log in as a visitor.
- List the museums.
- Display a museum.
- Buy a day pass for the museum.
- List my day passes.

**[UC-045] Visitor delete group.** (Req 15, 24.5, 24.6, 24.7, 24.11)

- Log in as a visitor.
- List created groups.
- Display a group.
- Delete the group.

**[UC-046] Visitor join a group.** (Req 15, 24.3, 24.6, 24.9)

- Log in as a visitor.
- List open groups.
- Display a group.
- Join the group.

**[UC-047] Visitor quit a group.** (Req 15, 24.4, 24.6, 24.7, 24.10)

- Log in as a visitor.
- List joined groups.
- Display a group.
- Quit a group.

**[UC-048] Visitor create an invitation.** (Req 18, 30.5, 30.6, 30.16)

- Log in as a visitor.
- List created groups.
- Display a group.
- Create an invitation.

**[UC-049] Visitor reject an invitation.** (Req 18, 30.19, 30.17)

- Log in as a visitor.
- List my invitations.
- Display an invitation.
- Reject the invitation.

**[UC-050] Visitor accept an invitation.** (Req 18, 30.18, 30.17)

- Log in as a visitor.
- List my invitations.
- Display an invitation.
- Accept the invitation.

**[UC-051] Visitor edit my profile.** (Req 1, 30.1)

- Log in as a visitor.
- Display my profile.
- Edit my profile.

**[UC-052] Display director.** (Req 20.3, Req 20.4)

- (Log in to the system.)
- List the directors.
- Display a director.

**[UC-053] Guide create artwork.** (Req 11, Req 26.2, Req 21.1(20.12), Req 21.1(20.7), Req 26.4 )

- Log in as a guide
- List my museums.
- Display a museum.
- Display an exhibition.
- Create an artwork.
- Display an artwork.

**[UC-054] Guide edit artwork.** (Req 11, Req 26.2, Req 21.1(20.12), Req 21.1(20.7), Req 26.5 )

- Log in as a guide.
- List my museums.
- Display a museum.
- Display an exhibition.
- Edit an artwork.

**[UC-055] Guide delete artwork.** (Req 11, 20.7, 20.8, 20.12, 21.1, 21.2, 26.2, 26.6)

- Log in as a guide.
- List my museums.
- Display a museum.
- Display an exhibition.
- Delete an artwork.

**[UC-056] Visitor create announcement.** (Req 16, 24.5, 24.6, 24.7, 24.12)

- Log in as a Visitor.
- List created groups.
- Display a group.
- Create an announcement.

**[UC-057] Visitor stream announcements.** (Req 24.13)

- Log in as a Visitor.
- Display the stream of announcements.

**[UC-058] Visitor create a group.** (Req 15, 24.2, 24.5)

- Log in as a Visitor.
- List created groups.
- Create a group.

**[UC-059] Visitor create a review.** (Req 7, Req 21.1(20.11), Req 21.1(20.12), 24.23)

- Log in as a visitor.
- List the museums.
- Display a museum.
- Create a review.

**[UC-060] Director add Guide to a museum** (Req 1, 3, 29.8)

- Log in as a director
- List my museums
- Add guide

**[UC-061] Director edit Store.** (Req 5, 20.12, 20.14, 20.15, 21.1, 21.2, 23.23, 23.26)

- Log in as a director.
- List my museums.
- Display a museum.
- Display a store.
- Edit the store.