

User stories



✓ As a visitor, I want to be able to view the museum's floor plan on an interactive map so that I can easily navigate the exhibits and find what I'm looking for.

✓ As a visitor, I shall be able to input their starting location and destination and generate the shortest path as a line on the map so that I can easily navigate the exhibits and...

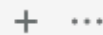
✓ As a visitor, I want to be able to view the location of restrooms, gift shops, and other facilities on the interactive map so that I can easily plan my visit.

✓ As a visitor, I want to be able to view text guides and other multimedia content associated with specific exhibits on the interactive map so that I can enhance my visit.

✓ As an administrator or an owner, I want to be able to update the interactive map with new exhibits and changes to the layout of the museum so that visitors

✓ As a visitor, I shall be able to move the map around, so that I can get more information.

User stories



✓ As a visitor, I shall be able to zoom in and out of the map, so that I can check details.

✓ As a visitor, I want to be able to view all the exhibits and facilities on the map so that I can learn more about the museum.

✓ As a museum visitor, I want to be able to view the museum's hours of operation and admission fees on the interactive map so that I can plan my visit accordingly.

✓ As a museum visitor, I want to be able to view the location of parking and public transportation options on the interactive map so that I can plan my visit accordingly.

✓ As a museum visitor, I want to be able to view the location of temporary exhibits on the interactive map so that I can plan my visit accordingly.



✓ As a museum visitor, I want to be able to search for specific exhibits by name or keyword on the interactive map so that I can quickly find what I'm interested in.

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✓ As a museum visitor, I want to be able to search for specific exhibits by name or keyword on the interactive map so that I can quickly find what I'm interested in.

✓ As a museum visitor, I want to be able to filter the interactive map by exhibit type (e.g. art, science, history) so that I can easily find exhibits that align with my interests.

✓ As a museum visitor, I want to change the font size of the text on the website to get information.

✓ As a visitor, I want to see the whole map layout of the museum so that I can get a panoramic view of the museum.

✓ As a visitor, I can easily choose the exhibit I want and know how many exhibits there are in the area to easily find exhibits that align with my interests.

✓ As a visitor, I want the system includes a link to redirect the user to the official museum website so that the users can get more information about the museum.

✓ As a staff member, I want to modify the details of the exhibitions so that these exhibitions can be updated.

✓ As a staff member, I want the system to let me log in so that the exhibits database can be managed.