# Requirements Document

**COSC 4P02** 

JANUARY 2023

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## **Product Backlog**

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	C42-38 As a product owner, I want to survey users on their demographic, such as age, gender, etc.	TO DO 🗸	0	
✓ C42-45 As a user, I would like to be able to capture images during the tour	C42-39 As a user, I want the images / application to automatically adjust to the resolution of my display.		0	
	C42-45 As a user, I would like to be able to capture images during the tour		0	

## **Sprint Backlog**

▼ C42 Sprint 1 1 Feb – 23 Feb (12 issues)	12 0 0 Start sprint ···
∠ C42-1 As a user, I want to be able to tour different museum rooms	TO DO V
☑ C42-9 As a user, I want to be able to have a panoramic view of a room	TO DO <b>~</b>
☑ C42-10 As a user, I want to be able to look around within a panoramic view	TO DO V
☑ C42-7 As a user, I want to know what artifacts i have already interacted with	TO DO V
C42-11 As a stakeholder, I want to encourage the user to complete the whole tour through a completion meter/checklist	TO DO V
☑ C42-12 As a user, I want to access the tour with minimal client side set up	TO DO V
☑ C42-20 As a user, I want to be able to walk through different areas of a room	TO DO V
C42-25 As a user, I would like to be able to move throughout the museum rooms using arrow keys / keyboard buttons.	TO DO V
☑ C42-29 As a user, I would like to be able to click ESC to close an artifact's description.	TO DO V
☑ C42-34 As a stakeholder, I want smooth visual transitions through rooms	TO DO •
C42-37 As a Product Owner, I would like the view of the application to adjust to the window size	TO DO V
C42-31 As a manager/stakeholder, I want to ensure that the virtual tour is accessible on a variety of devices and internet browsers so that as many users as possible can access it.	TO DO V
+ Create issue	
▼ C42 Sprint 2 24 Feb – 20 Mar (9 issues)	9 0 0 Start sprint ···
C42-39 As a user, I want the images / application to automatically adjust to the resolution of my display.	TO DO •
C42-36 As a stakeholder, I would like to showcase merchandise from the museum	TO DO •
C42-35 As a user, I want to be able to easily click on hyperlinks in artifact descriptions to gain more information.	TO DO V
C42-3 As a user, I want to be able to learn about the history of different artifacts	TO DO ~
C42-5 As a Product Owner, I want to collect analytics on users interaction with the artifacts being viewed	TO DO ~
C42-18 As stakeholder, I want to be able to showcase who donated the artifacts	TO DO ~
☑ C42-41 As a user, i want to know the time era of artifacts	TO DO ~
✓ C42-42 As a user, I want to know the backstory of an artifact	TO DO V
C42-19 As a user, I want to be able to filter/highlight different artifact categories	TO DO V
+ Create issue	
▼ C42 Sprint 3 21 Mar – 13 Apr (11 issues)	11 0 0 Start sprint ···
✓ C42-45 As a user, I would like to be able to capture images during the tour	то ро 🗸
C42-38 As a product owner, I want to survey users on their demographic, such as age. gender, etc.	то ро 🗸
C42-47 As a user, i want to resume/play background music	то ро 😝
C42-46 As a user, I want to change the volume of the background music	то ро 🖁
C42-6 As a stakeholder, I want to be able to survey the users on their experience with the application	TO DO ~
C42-17 As a user, I would like to view the most popular displays	TO DO ~
☑ C42-43 As a user, I want to zoom in on a picture of an artifact	TO DO •
C42-22 As a user, I would like to see a map of the layout of the museum	то ро •
C42-23 As a user, I would like to be recommended artifacts from a similar time of my currently viewed artifact	то ро 🖁
C42-24 As a user I would like to be able to share what I've seen to social media	то ро 🗸
✓ C42-26 As a Product Owner, I want to set different music based on the room	то во 🗸
+ Create issue	