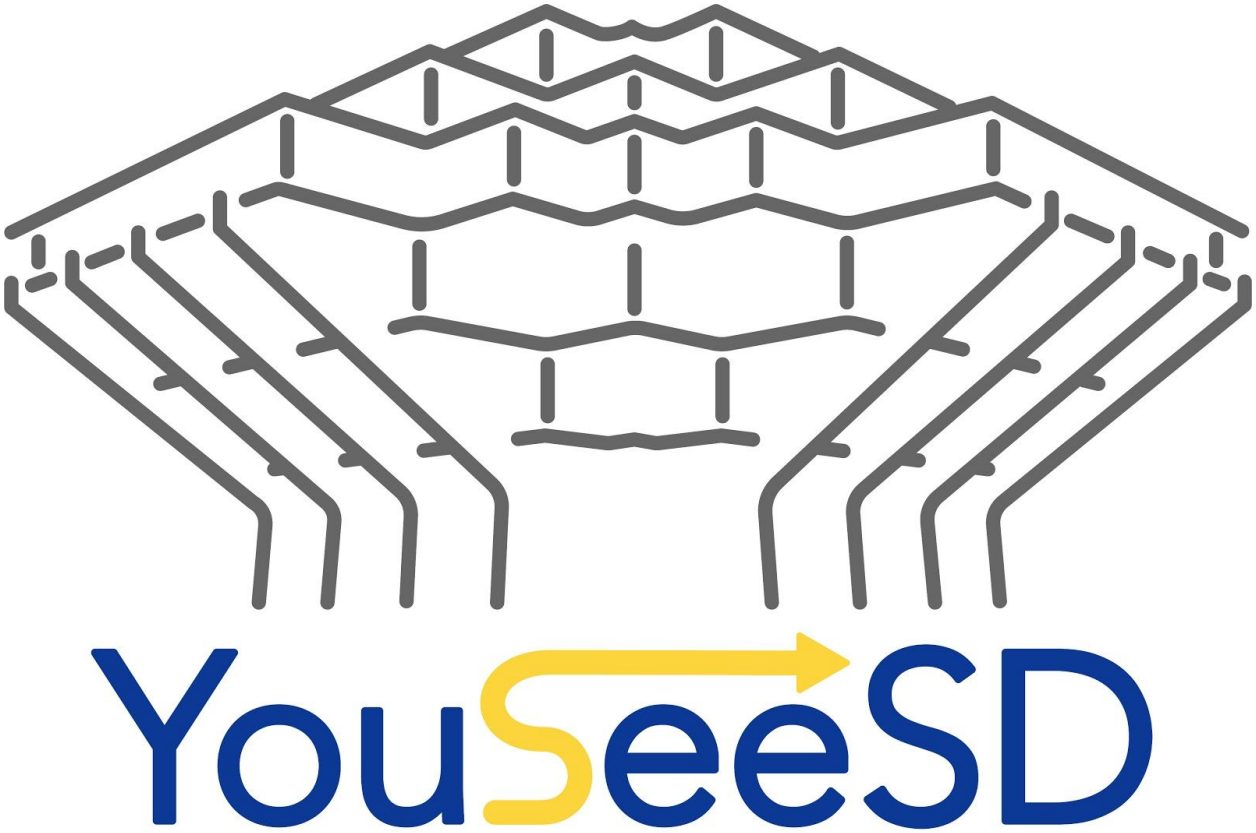
Requirements



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Requirements

Type
Allow Access
Pre-Tour
On-Tour
Interaction and Feedback

Legend: Priority

1	Must have
2	Should have
3	Could have

Legend: Status

N	Not started
IP	In progress
D	Done

Type: Allow Access

AA1 - Register a Device
Project Priority: 1
The system shall allow the user to register their device.
Status: D
UC 1.1

AA2 - Unregister a Device
Project Priority: 3
The system shall allow the user to unregister their device by deleting the data associated with it.
Status: N
UC 1.2

AA3 - Allow Location Services
Project Priority: 1
The system shall allow the user to enable location services for the application.
Status: D
UC 1.3

Type: Pre-Tour

PT1 - Generate Tour
Project Priority: 1
The system shall allow the user to generate a tour based on their selected themes.
Status: D
UC 2.1

PT2 - Start Tour
Project Priority: 1
The system shall allow the user to begin a tour they select.
Status: D
UC 2.2

PT3 - Delete Tour
Project Priority: 2
The system shall allow the user to delete a saved tour.
Status: D
UC 2.3

Type: On-Tour

OT1 - Skip a Location
Project Priority: 2
The system shall allow the user to skip unwanted locations on their tour.
Status: D
UC 3.1

OT2 - Depart From a Location
Project Priority: 2
The system shall allow the user to leave a location and proceed onto the next location on their tour.
Status: D
UC 3.2

OT3 - Show Location Info
Project Priority: 2
The system shall allow the user to view information about a location on their tour.
Status: D
UC 3.3

OT4 - Show Tour Progress
Project Priority: 2
The system shall allow the user to view the progress of their current tour.
Status: N
UC 3.4

OT5 - End Tour
Project Priority: 2
The system shall allow the user to end a tour.
Status: D
UC 3.5

Type: Interaction and Feedback

IF1 - Switch Weather Units
Project Priority: 3
The system shall allow the user to switch the units of measure for the temperature from Celsius to Farenheit and vice versa.
Status: D
UC 4.1

IF2 - Ask Questions
Project Priority: 2
The system shall allow the user to ask questions and have them answered by a popup.
Status: N
UC 4.2

IF3 - Explore Campus
Project Priority: 3
The system shall allow the user to virtually explore campus locations and access the location's info without starting a tour.

Status: N
UC 4.3

IF4 - Tour Completion Feedback
Project Priority: 3
The system shall allow the user to give feedback on the tour they have just completed.
Status: N
UC 4.4