Floor Map Test Plan

Test ID	Test Goal	Test Setup	Expected result	Test Method
Map1	Ensure the map can load a floor normally.	Load NormalTestRoomData.xml into the program by renaming it RoomData.xml and putting it into the content folder. Attempt to load the webpage with "?building=T&floor=1f" added to the end of the URL.	The map should load and show the floor map for for Building T, Floor 1f	Manual
Map2	Ensure the map loads the default floor normally.	Load NormalTestRoomData.xml into the program by renaming it RoomData.xml and putting it into the content folder. Attempt to load the webpage with no additional fields added.	The map should load and show the floor map for for Building T, Floor 1f	Manual
Map3	Ensure you are able to display multiple floors from one building.	Load NormalTestRoomData.xml into the program by renaming it RoomData.xml and putting it into the content folder. Attempt to load the webpage with "?building=T&floor=2f" added to the end of the URL.	The map should load and show the floor map for for Building T, Floor 2f	Manual
Map4	Ensure you are able to display multiple floors from one building.	Load NormalTestRoomData.xml into the program by renaming it RoomData.xml and putting it into the content folder. Attempt to load the webpage with "?building=T&floor=2f" added to the end of the URL.	The map should load and show the floor map for for Building T, Floor 2f	Manual
Map5	Ensure you are able to display buildings from the room data.	Load NormalTestRoomData.xml into the program by renaming it RoomData.xml and putting it into the content folder. Attempt to load the webpage with "?building=CA&floor=1f" added to the end of the URL.	The map should load and show the floor map for for Building CA, Floor 1f	Manual
Map6	Ensure the program handles loading an invalid room	Load NormalTestRoomData.xml into the program by renaming it RoomData.xml and putting it into the content folder. Attempt to load the webpage with "?building=Z&floor=1f" added to the end of the URL.	The map should redirect to the default page, Building T, Floor 1f	Manual