SafeZoneAdd

Cycle 2

18/04/2020

Test Scripts

id	Description	steps to reproduce	Expected Result	Actual Result	Date	Name	Result
1	User can enter their safe zone address into the search container	Navigate to Safe Zone screen	Map View with user location and Search bar is displayed	Map View with user location and Search bar is displayed	18/04/2020	Hannah	PASS
2	User can enter text within the search bar	Click on the 'Enter safe zone address' container	Indicator to enter text is shown. Pop up list with "Current Location" is also shown.	Indicator to enter text is shown. Pop up list with "Current Location" is also shown.	18/04/2020	Hannah	PASS
		Enter Text into the search container	Text is rendered within the search container	Text is rendered within the search container			
3	User can select their current location as a safe zone from search container	Click on the 'Enter safe zone address' container	Indicator to enter text is shown. Pop up list with "Current Location" is also shown.	Indicator to enter text is shown. Pop up list with "Current Location" is also shown.	18/04/2020	Hannah	PASS

		Click on "Current Location"	User interaction is registered	User interaction is registered			
		Verify MapView displays current location	MapView remains on same view (the current location is default view)	MapView remains on same view (the current location is default view)			
		Verify Corresponding Circle drawn on map to represent the km radius	Circle with the current location as it's centre is drawn on top of MapView	Circle with the current location as it's centre is drawn on top of MapView			
4	Results are retrieved for the current address	Click on the 'Enter safe zone address' container	Indicator to enter text is shown. Pop up list with "Current Location" is also shown.	Indicator to enter text is shown. Pop up list with "Current Location" is also shown.	18/04/2020	Hannah	PASS
		Enter Text into the search container	Text is rendered within the search container	Text is rendered within the search container			
		Verify results relating to search string are rendered	Results are displayed in relation to the search string	Results are displayed in relation to the search string			
		Verify User can click on appropriat	The selected result is registered	The selected result is registered			

		e result					
5	Clicking on correct address leads user to that location, with circle drawn on map to represent the default km radius	Click on the 'Enter safe zone address' container	Indicator to enter text is shown. Pop up list with "Current Location" is also shown.	Indicator to enter text is shown. Pop up list with "Current Location" is also shown.	18/04/2020	Hannah	PASS
		Enter Text into the search container	Text is rendered within the search container	Text is rendered within the search container			
		Verify results relating to search string are rendered	Results are displayed in relation to the search string	Results are displayed in relation to the search string			
		Verify User can click on appropriat e result	The selected result is registered	The selected result is registered			
		Verify MapView displays correspon ding location	MapView moves to the correspondi ng region of the recognised safe zone address	MapView moves to the correspond ing region of the recognised safe zone address			
		Verify Correspon ding Circle drawn on map to represent	Circle with the correct location as it's centre is drawn on top of MapView	Circle with the correct location as it's centre is drawn on top of MapView			

		the km radius					
6	User can click ‘cancel’ in order to restart the process	Click on the 'Enter safe zone address' container	Indicator to enter text is shown. Pop up list with "Current Location" is also shown.	Indicator to enter text is shown. Pop up list with "Current Location" is also shown.	18/04/2020	Hannah	PASS
		Click on either 'Current Location' or click on correspon ding result for an entered address	The selected result is registered	The selected result is registered			
		Verify Correspon ding Circle drawn on map to represent the km radius	Circle with the correct location as it's centre is drawn on top of MapView	Circle with the correct location as it's centre is drawn on top of MapView			
		Click 'CANCEL'	The initial state is restored	The initial state is restored			
7	User can adjust the circle radius	Click on the 'Enter safe zone address' container	Indicator to enter text is shown. Pop up list with "Current Location" is also shown.	Indicator to enter text is shown. Pop up list with "Current Location" is also shown.	18/04/2020	Hannah	PASS

		Click on either 'Current Location' or click on correspon ding result for an entered address	The selected result is registered	The selected result is registered			
		Verify Correspon ding Circle drawn on map to represent the km radius	Circle with the correct location as it's centre is drawn on top of MapView	Circle with the correct location as it's centre is drawn on top of MapView			
		Drag the slider's thumb to adjust the radius	Verify circle radius is altered based on the position of the thumb on the slider component	radius is altered based on the position of the thumb on the slider component .			
8	User can drag and drop their safe zone point to it's precise location	Click on the 'Enter safe zone address' container	Indicator to enter text is shown. Pop up list with "Current Location" is also shown.	Indicator to enter text is shown. Pop up list with "Current Location" is also shown.	18/04/2020	Hannah	PASS

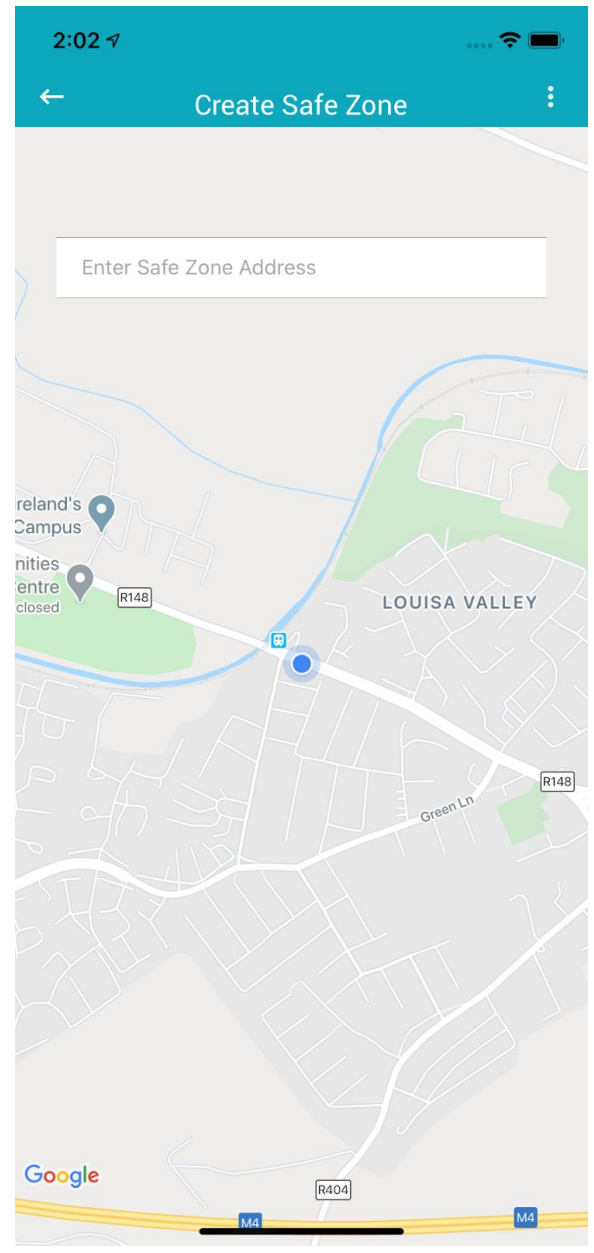
		Click on either 'Current Location' or click on correspon ding result for an entered address	The selected result is registered	The selected result is registered			
		Verify Correspon ding Circle drawn on map to represent the km radius	Circle with the correct location as it's centre is drawn on top of MapView	Circle with the correct location as it's centre is drawn on top of MapView			
		Verify User can move and adjust the circle to appropriat e location	Users can interactively move the circle.	Users can interactivel y move the circle.			
9	User can pinch and zoom the map view	Navigate to Safe Zone screen	Map View with user location and Search bar is displayed	Map View and Search bar is displayed. User location is not shown	18/04/2020	Hannah	PASS
		Verify user pinches/d ouble taps the Map View to zoom in	User can pinch/doubl e tap the Map View to zoom in	User can pinch/doub le tap the Map View to zoom in			

10	User can move the map view via touch	Navigate to Safe Zone screen	Map View with user location and Search bar is displayed	Map View and Search bar is displayed. User location is also shown	18/04/2020	Hannah	PASS
		Verify user can move and interact with Map View seamlessly	user can move and interact with Map View seamlessly	user can move and interact with Map View seamlessly			
11	Safe Zone saves successfully	Click on the 'Enter safe zone address' container	Indicator to enter text is shown. Pop up list with "Current Location" is also shown.	Indicator to enter text is shown. Pop up list with "Current Location" is also shown.	18/04/2020	Hannah	PASS
		Click on either 'Current Location' or click on corresponding result for an entered address	The selected result is registered	The selected result is registered			
		Verify Corresponding Circle drawn on map to represent the km radius	Circle with the correct location as it's centre is drawn on top of MapView	Circle with the correct location as it's centre is drawn on top of MapView			

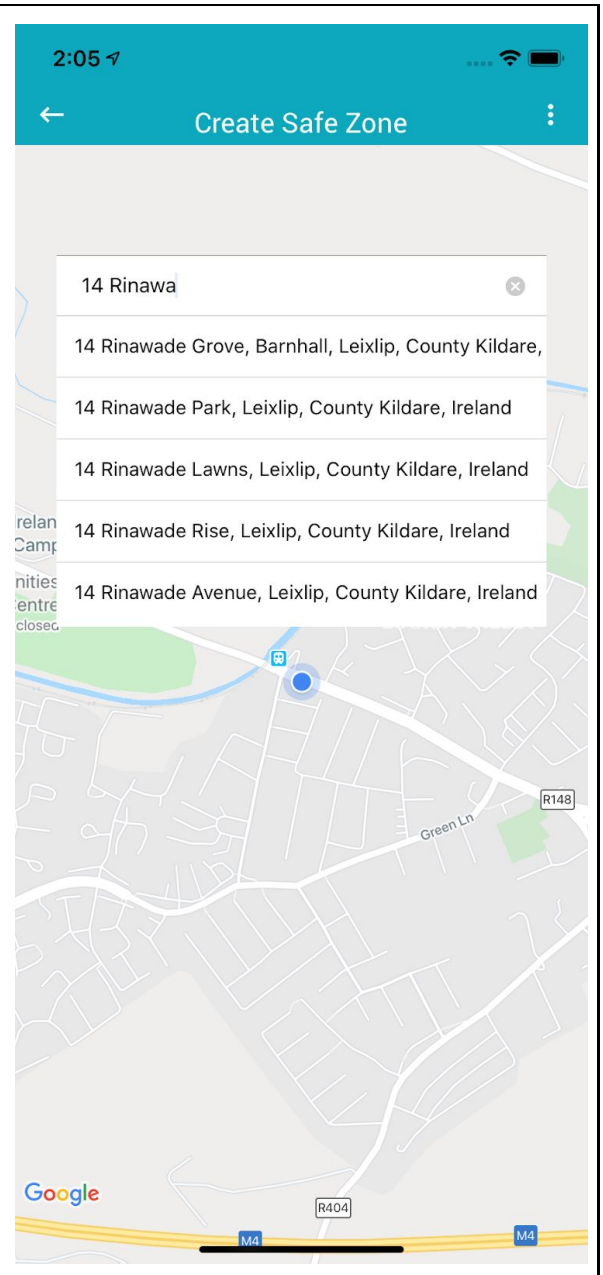
		Click 'Sumbit'	Verify Safe Zone data is pushed to database	Safe Zone Data is pushed successfully to database			

Evidence

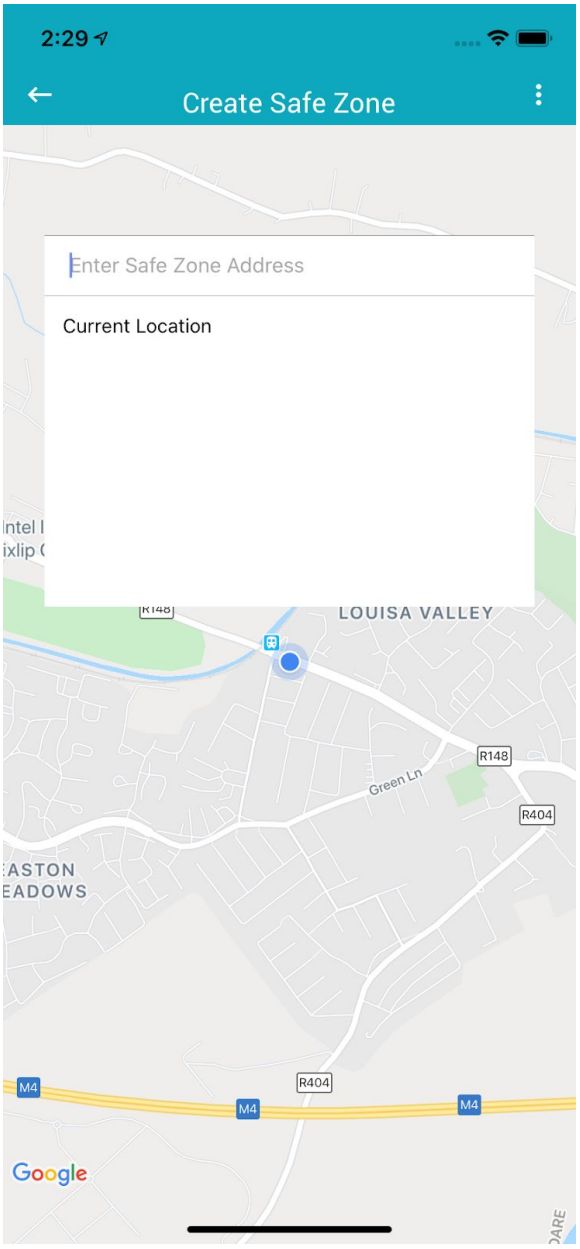
Id: 1	Id: 2


2:02
Create Safe Zone
Enter Safe Zone Address
LOUISA VALLEY
R148
Green Ln
R404
M4
Google

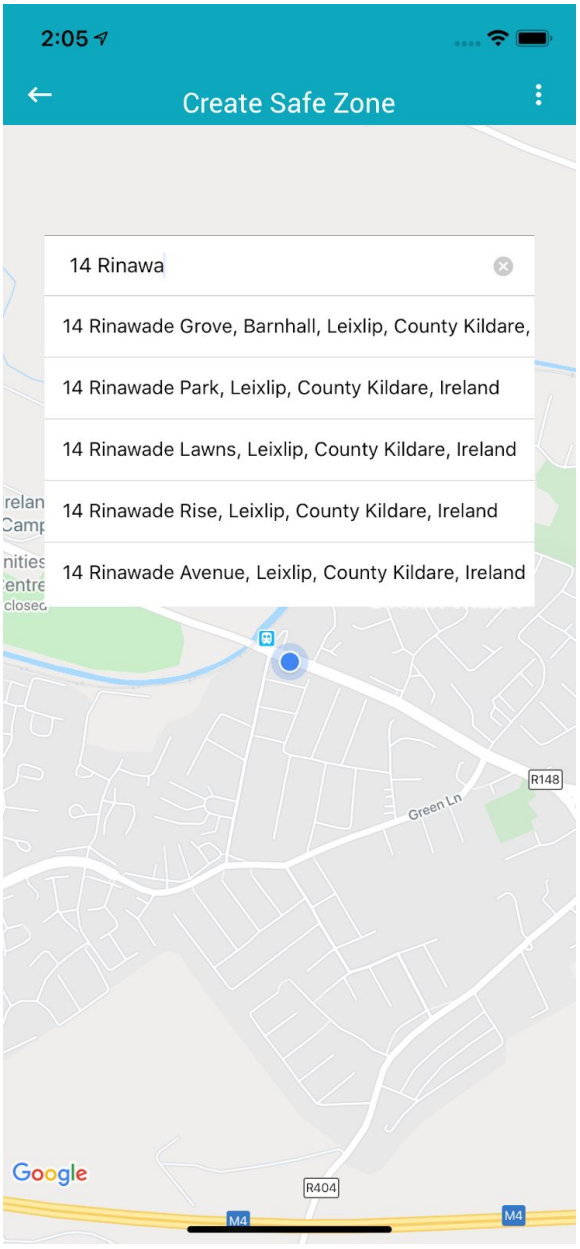
Id: 3


2:05
Create Safe Zone
14 Rinawa
14 Rinawade Grove, Barnhall, Leixlip, County Kildare,
14 Rinawade Park, Leixlip, County Kildare, Ireland
14 Rinawade Lawns, Leixlip, County Kildare, Ireland
14 Rinawade Rise, Leixlip, County Kildare, Ireland
14 Rinawade Avenue, Leixlip, County Kildare, Ireland
R148
Green Ln
R404
M4
Google

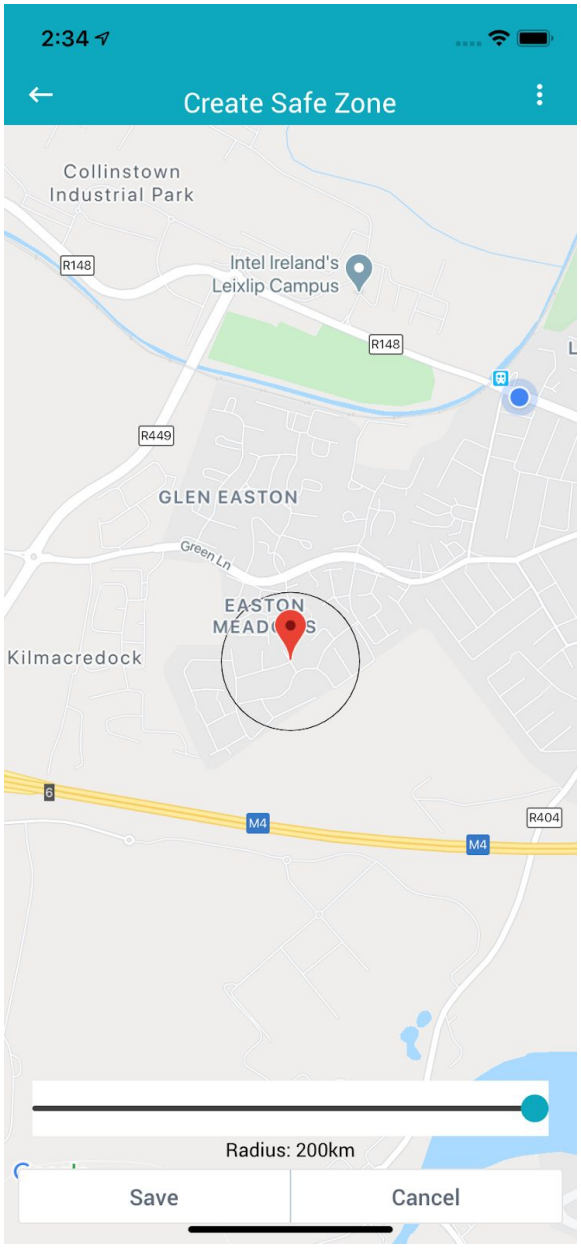
Id: 4


2:29
Create Safe Zone
Enter Safe Zone Address
Current Location
LOUISA VALLEY
R148
Green Ln
R404
M4
Google

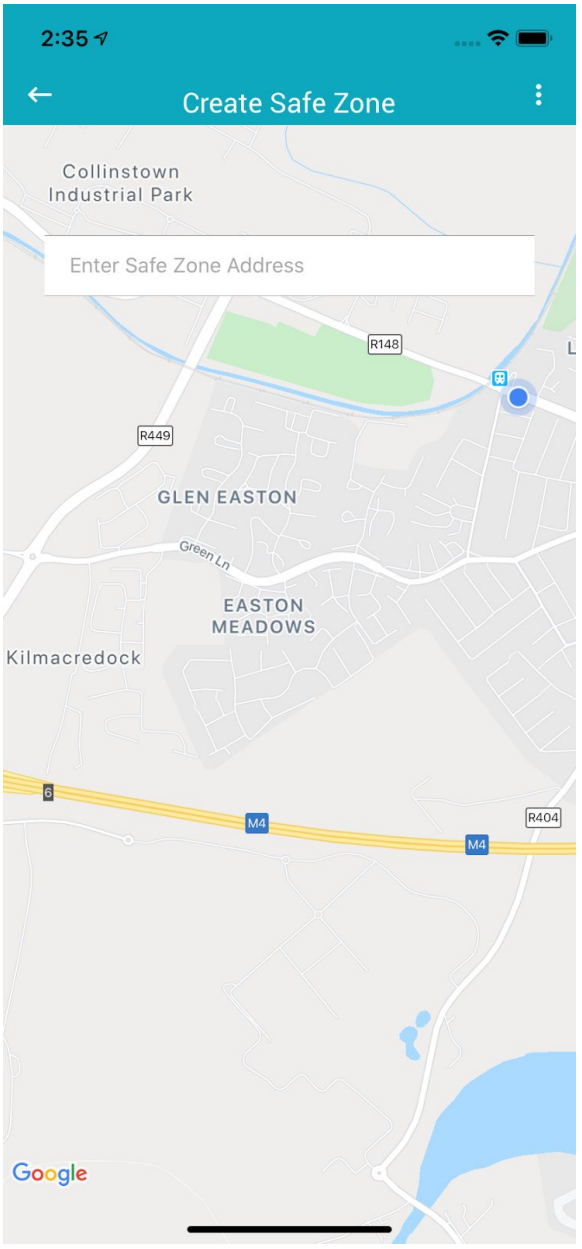
Id: 5


2:05
Create Safe Zone
14 Rinawa
14 Rinawade Grove, Barnhall, Leixlip, County Kildare,
14 Rinawade Park, Leixlip, County Kildare, Ireland
14 Rinawade Lawns, Leixlip, County Kildare, Ireland
14 Rinawade Rise, Leixlip, County Kildare, Ireland
14 Rinawade Avenue, Leixlip, County Kildare, Ireland
R148
Green Ln
R404
M4
Google

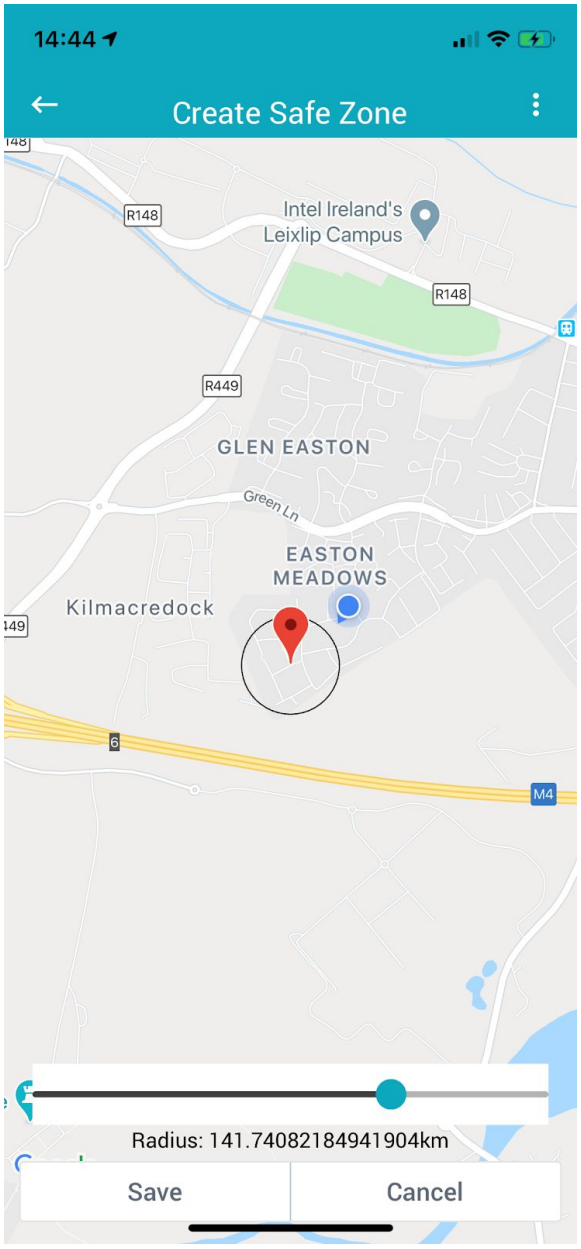
Id: 6

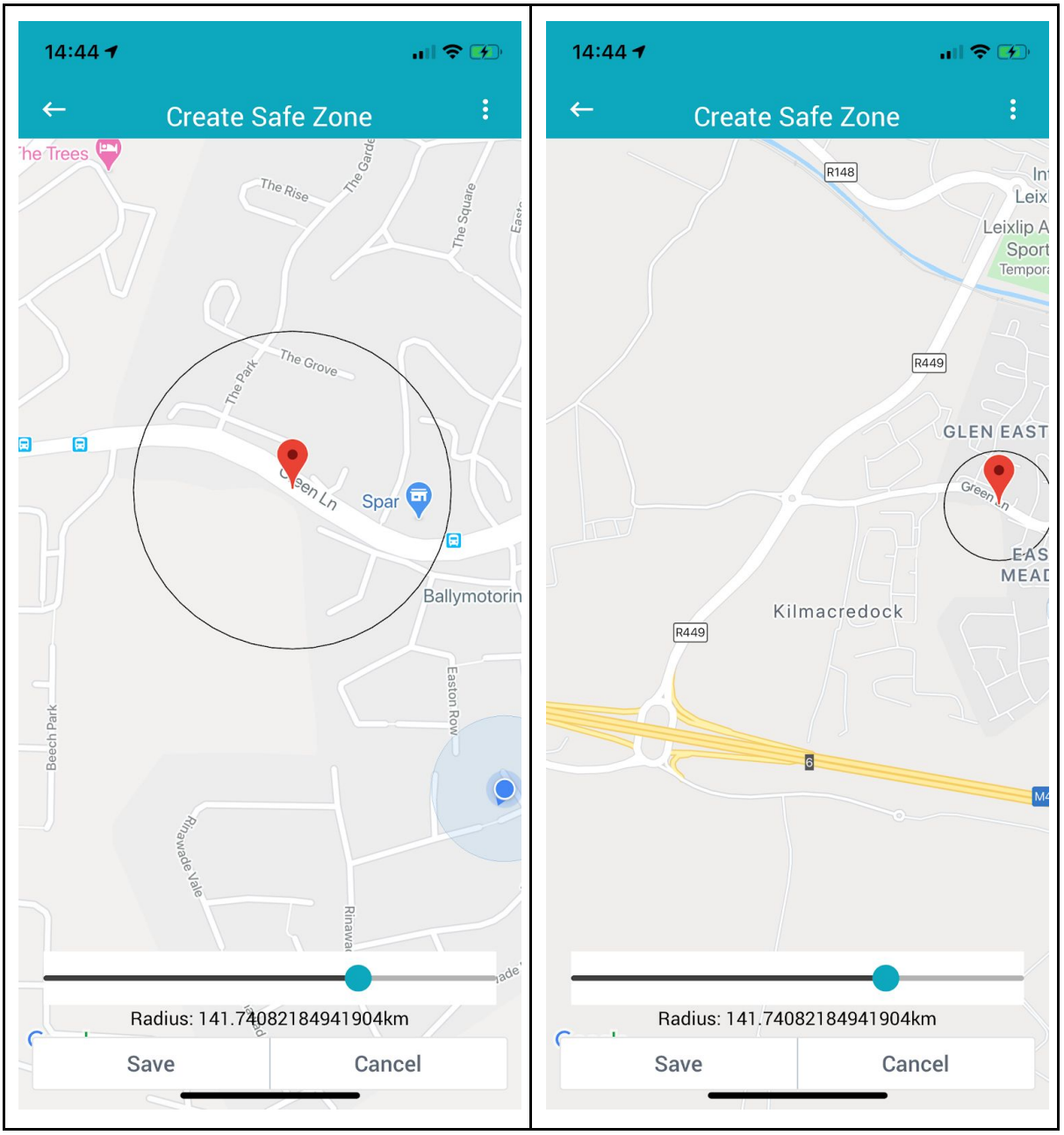

2:34
Create Safe Zone
Collinstown
Industrial Park
R148
Intel Ireland's
Leixlip Campus
R148
R449
GLEN EASTON
Green Ln
EASTON
MEADOWS
Kilmacredock
6
M4
M4
R404
Radius: 200km
Save
Cancel

Id: 7

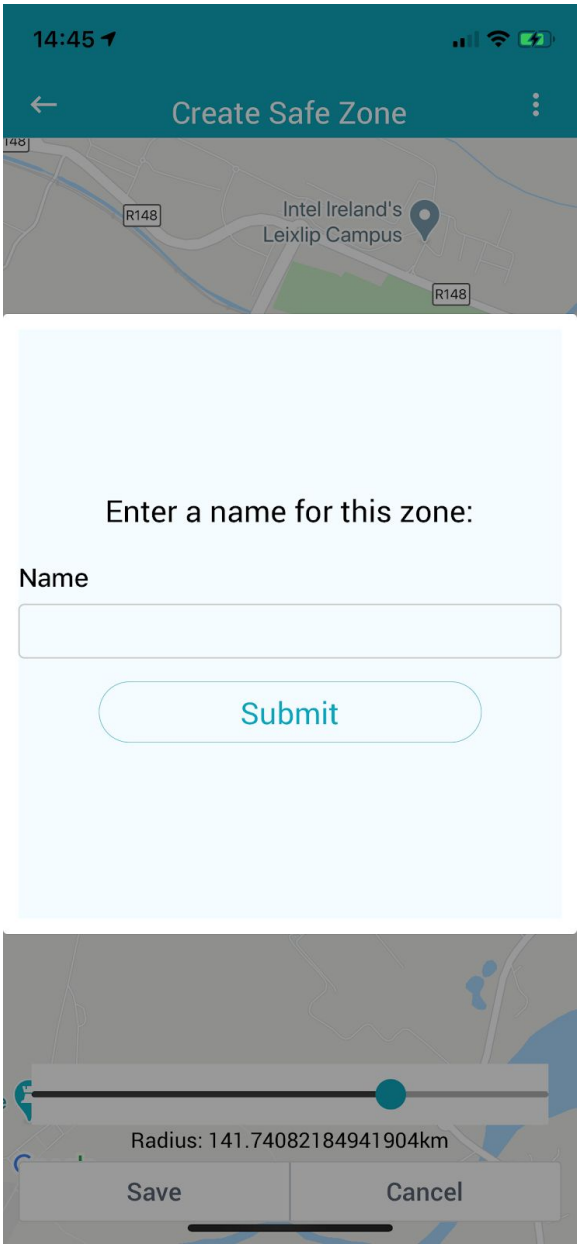

2:35
Create Safe Zone
Collinstown
Industrial Park
Enter Safe Zone Address
R148
R449
GLEN EASTON
Green Ln
EASTON
MEADOWS
Kilmacredock
6
M4
M4
R404
Google

Id: 8

 14:44 Create Safe Zone R148 Intel Ireland's Leixlip Campus R148 R449 GLEN EASTON Green Ln EASTON MEADOWS Kilmacredock 6 M4 Radius: 141.74082184941904km Save Cancel	14:44 Create Safe Zone R148 Intel Ireland's Leixlip Campus R148 R449 GLEN EASTON Green Ln EASTON MEADOWS Kilmacredock 6 M4 Radius: 141.74082184941904km Save Cancel
Id: 9	Id: 10


14:44
Create Safe Zone
The Trees
The Rise
The Square
The Park
The Grove
Spar
Ballymotorin
Easton Row
Beech Park
Radius: 141.74082184941904km
Save
Cancel
14:44
Create Safe Zone
R148
R449
GLEN EAST
Kilmacredock
R449
Radius: 141.74082184941904km
Save
Cancel

Id: 11


14:45
Create Safe Zone
R148
Intel Ireland's
Leixlip Campus
R148
Enter a name for this zone:
Name
Submit
Radius: 141.74082184941904km
Save
Cancel