

XRAY SLOCA Test Case Form						
System Name/Version	XRAY SLOCA	Prepared by	Rainean	Prepared Date	12nd October 2017	
SubsystemName:	Test Case - TopK Next Places	Tested by	Yigang	Test Date	12nd October 2017	
Test No.:	3	Checked by	Xinyi	Checked Date	12nd October 2017	
Scenario 1: To test XRAY SLOCA Basic location report-TopK Next places Features						
Case ID	Test Scenario	Test Steps	Test Data (if any)	Expected Result	Actual Result	Pass / Fail
1	user doesn't specify a topK value	1. go to topK next places page 2.select default as rank 3. selcet valid time 4. select valid semantic-place 5.click submit	day: 6 month:2 year: 2017 hour: 10 minutes: 8 seconds: 0 semantic_place: SMUSISL2LiftLobby	# rephrase the result, make it specific. User should be able to see the top 3 next places on the topK next places page	SMUSISL2LiftLobby 28 SMUSISL2StudyArea1 2 SMUSISL2StudyArea2 1	Pass
2	selected semantic_place doesn't have location updates in the specified time window	1. go to topK next places page 2.select rank 3. selcet time 4. select valid semantic-place 5.click submit	day: 1 month:1 year: 2013 hour: 0 minutes: 0 seconds: 0 semantic_place: SMUSISL2LiftLobby rank: 3	User should be able to see error message "Sorry, there is no available next place (s) for your input " in the topK next places page	Stuck at TopKNextPlacesControll er page and shows a blank page	Fail
3	two semantic_places have same highest number of visitors	1. go to topK next places page 2.select rank 3. selcet time 4. select valid semantic-place 5.click submit	day: 6 month:2 year: 2017 hour: 10 minutes: 8 seconds: 0 semantic_place: SMUSISL2LiftLobby rank: 3	rank1 have two semantic_places	SMUSISL2LiftLobby 10 SMUSISL2StudyArea1 10 SMUSISL2StudyArea2 1	Fail
4	selected rank is bigger than the num of next places	1. go to topK next places page 2.select 10 as rank 3. selcet time 4. select valid semantic-place 5.click submit	day: 6 month:2 year: 2017 hour: 10 minutes: 8 seconds: 0 semantic_place: SMUSISL2LiftLobby rank: 10	SMUSISL2LiftLobby 28 SMUSISL2StudyArea1 2 SMUSISL2StudyArea2 1	SMUSISL2LiftLobby 28 SMUSISL2StudyArea1 2 SMUSISL2StudyArea2 1	Pass
5	Next semantic place is the same as the selected one	1. go to topK next places page 2.select 10 as rank 3. selcet time 4. select valid semantic-place 5.click submit	day: 6 month:2 year: 2017 hour: 10 minutes: 8 seconds: 0 semantic_place: SMUSISL2LiftLobby rank: 1	SMUSISL2LiftLobby 28	SMUSISL2LiftLobby 28	Pass

6	correct entry	1. go to topK next places page 2.select 2 as rank 3. selcet valid time 4. select valid semantic-place 5.click submit	day: 6 month:2 year: 2017 hour: 10 minutes: 8 seconds: 0 semantic_place: SMUSISL2LiftLobby	User should be able to see the top K next places on the topK next places page	SMUSISL2LiftLobby 28 SMUSISL2StudyArea1 2	Pass
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