

## SearchController testing

Equivalence class testing					
Equivalence class	Test Input	Expected Output (Oracle)	Actual Output (Log)	Remarks	
lowercase	changi	Changi Village Blk 2 and 3, New Upper Changi Road Blk 208B, New Upper Changi Road Blk 58	New Upper Changi Road Blk 208B, New Upper Changi Road Blk 58, Changi Village Blk 2 and 3	The order is dependent on the distance of the user from the hawker centres	
Uppercase	Tekka	Tekka Centre/Zhu Jiao Market	Tekka Centre/Zhu Jiao Market		
Address	Jalan Besar	Berseh Food Centre	Berseh Food Centre		
Non-existent	Hospoda	No results available (empty list)	No results available (empty list)		
Boundary Class Testing					
Boundary description	Test Input	Expected Output (Oracle)	Actual Output (Log)	Remarks	
No input		(all hawker centres sorted by distance)	(all hawker centres)	The order is dependent on the distance of the user from the hawker centres	
No input no location permission		(all hawker centres sorted alphabetically)	(all hawker centres in random order)	<b>The app is extremely unresponsive</b>	
Non language characters		<^>#'@\$&	No results available (empty list)		No results available (empty list)
Non english characters		文礼	No results available (empty list)	No results available (empty list)	Boon Lay in Chinese