

Use Case ID:	11		
Use Case Name:	Generate Search Data		
Created By:	Augustine	Last Updated By:	Augustine
Date Created:	29/1/2023	Date Last Updated:	30/1/2023

Actor:	- (triggered by system event)
Description:	When the search details are submitted and the form is validated, the search data must be generated for display on the details page
Preconditions:	Use case triggered when search details are submitted and validated
Postconditions:	Pricing, data insights and map details populated on the details page
Priority:	Very High (core functionality)
Frequency of Use:	1 (per form submitted)
Flow of Events:	1. When the user is redirected to the details page, this use case is triggered 2. System to generate pricing details (Case 10) 3. System to generate data insights (Case 6) 4. System to generate interactive housing map (Case 4)
Alternative Flows:	-
Exceptions:	Backend API return error: Display “Internal Server Error. Please try again later”
Includes:	-
Special Requirements:	-
Assumptions:	The neighbourhood or postal code, and flat type provided are valid
Notes and Issues:	-