**USE CASE SPECIFICATIONS TEMPLATE**

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| **Use Case Identification and History** | | | |
| **Use Case ID:** | YCS.6 | | |
| **Use Case Name:** | View City Index | **Version No:** | 1 |
| **End Objective:** | User able to view all indexes of city data independent of results | | |
| **Created by:** | Meandering Armadillos | **On (date):** | 1/26/19 |
| **Last Update by:** | Meandering Armadillos | **On (date):** | 1/26/19 |
| **Approved by:** |  | **On (date):** |  |
| **User/Actor:** | end user, YCS backend | | |
| **Business Owner**  **Name:** |  | **Contact Details:** |  |
| **Trigger:** | User | | |
| **Frequency of Use:** | Unknown. Depends on how frequently user wishes to view index | | |

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| **Preconditions** |
| 1. User has user profile |

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| **Basic Flow** | | |
| **Step** | **User Actions** | **System Actions** |
| **1** | User Logs into account with credentials | System verifies login and brings user to home page |
| **2** | User selects option to view city index | System retrieves city index from backend and presents filtering options |
| **3** | User selects filtering option (most walkable, most green, etc.) | System filters information based on user selection and presents results. |
| **4** | User exits city index | System brings user to home page. |

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| **Post Conditions** |
| User has viewed city index with desired filter. |

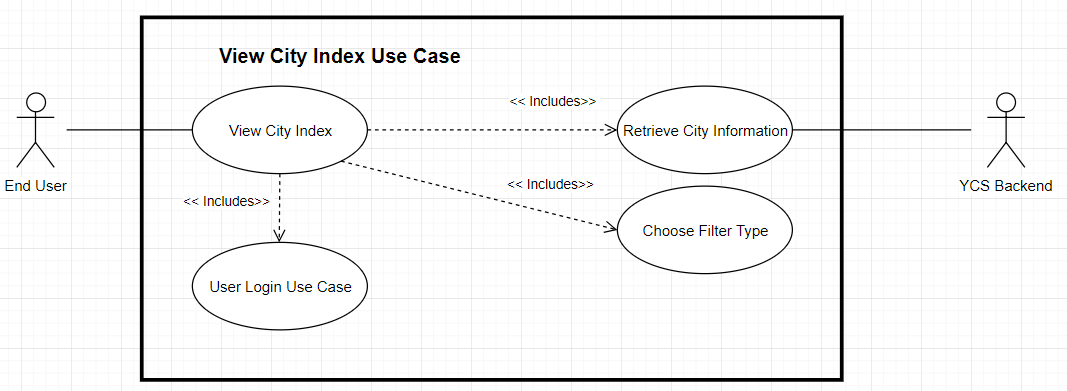
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| **Includes or Extension Points** |
| 1. Includes: User Login Use Case |

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| **Special Requirements** |
| 1. System must bring results up in legible format 2. System must bring up results in reasonable time. |

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| **Business Rules** |
| 1. N/A |

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| **Other Notes (Assumptions, Issues)** |
| 1. N/A |

**Use Case Diagram:**

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