User case Defined

A use case is a description of how someone who uses the process or system in question will truly carry out a task. Although it frequently refers to software systems, it can also apply to any process.

For our user case diagram we use system , two Actor and use case .

•**System:** The main representation of system/website specifications for an unfinished new website programme is a UML use case diagram. It represents the interaction between a user and a system using text and shapes, displaying simple associations or extending to display numerous exceptions. Diagrams can be used to more precisely illustrate the set of use cases that are given by the functionality in a system, in addition to use cases and user stories.

• **Actors:** An actor is a user that exhibits behavior when interacting with the system(who is using the system). For our diagram we use two actor . Primary actor is for user that interaction with the system and user can only view for country , city , capital city and population , while our secondary actor is admin it's provide a service to the system an admin can update all user case and see this four as well country , city , capital city and population .

- • **USER CASE:** A use case outlines the success and failure scenarios that can occur when the actors interact with the system. In our diagram,

1. For country we use View country, add country and update user case .

2. For city we use view city, add city and update city as a user case .

3. For capital city we use view capital city , add capital city and update capital city.

4. For population , we take view population, add population and update population as a user case .

Primary actor(user) can access only for view but secondary actor(admin) have access for all user case and admin can update all user case .