# <UC1.1 :Search >

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| Actors | Business User, Admin User |
| Description | User should be able to enter and search using various wildcards |
| Preconditions | Entity should exist in the database |
| Post conditions | The user should be able to search the entity |
| Trigger | Entity should exist in the database |
| Steps  (Normal Flow) | 1. Enter the Search string    1. If string matches any of the Business entity instance then,       1. Display all the relevant information related to that Business Entity.    2. Otherwise prompt the user to enter a valid search string. 2. Enter the search string as per the filter    1. If string matches any of the Business entity instance then,       1. Display all the relevant information related to that Business Entity.    2. Otherwise prompt the user to enter a valid search string. |
| Extensions/  Alternative Flows | Search string does not exist, Particular entity is not available |
| Business Rules | Validations: 1. Wildcard Validations   1. Format validations 2. No search validation if the string does not exists. |
| Non Functional Requirements | Not A time lag between transitions |
| Issues | Database  Server is down |