|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name:** | Search For Loans & Grants | Version: | 0.1 |
| **Number:** | 002 | Date Created: | 5/31/2015 |
| **Service Package:** | Functional | Date Last Updated: | 5/31/2015 |
| **UML Diagram:** | Loan\_Grant\_UML.vsdx | Domain Expert(s): | Waseem, Marvin |
| **Initial Event:** | User accesses Home Page (search page) | | |
| **Primary Actor(s):** | Registered User, Public User, SBA API | | |
| **Secondary Actor(s):** | N/A | | |
| **Brief Description:** | User (registered or public) visits application and provides keywords used to query SBA API for related results | | |
| **Performance:** |  | | |
| *Volume:* | Loan & Grant Finder shall be capable of completing 50,000 simultaneous requests. | | |
| *Response Time:* | Loan & Grant Finder shall display results within three (3) seconds of user submission | | |
| **Normal Flow Of Events:** | * User provides keyword(s) to input field * User clicks “Submit” button * Loan & Grant (L&G) Finder transmits query to SBA API * SBA API returns results to L&G * SBA API renders results on “Search Results” page | | |
| *Pre-conditions:* | User (public or registered) is at “Home Page”  “Home Page” returned no errors  User provides value(s) to query | | |
| *Post-conditions:* | User is provided list of loans and grants related to queried terms, as provided by SBA API | | |
| **Alternative Flow Of Events:** | Search failure  Advanced Search – See 006 – Advanced Search (not created yet) | | |
| *Scenarios:* | User is prompted to “Try again” | | |
| **Assumptions/Issues/ Questions/Notes:** | N/A | | |