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| **USE CASE SPECIFICATION** | |
| 1. Use Case Name | Download Material |
| 1. Brief Description | This use case allows startup and alumni to download materials from the system. The files are downloaded from different events. All downloaded files are downloaded in the user’s file explorer. |
| 1. Actors | |
| 1. Primary Actor/s | Startup founder & Alumni |
| * 1. Secondary Actor/s | - |
| 1. Flow of Events | |
| 4.1 Main Flow (MF) | |
| 4.1.1 | RETREIVE FILE LIST  The use case begins with the system retrieving a list of files |
| 4.1.2 | VIEW ALL FILES  The system displays the list of files to the startup and alumni |
| 4.1.3 | DOWNLOAD FILE  The startup and alumni clicks download button. The system downloads the file and is displayed in the page. **The use case ends.** |
| * 1. Alternate Flows (AF) | |
| 4.2.1 | ERROR RETREIVING FILES  At, MF 4.1.2, RETRIEVE FILE LIST, the system fails to display the list of files. An error message is displayed **and the use case ends.** |
| 1. Special Requirements | |
| 1. Business rules | * + Startup and Alumni can only download one file at a time |
| * 1. Usability requirements |  |
| * 1. Data definitions |  |
| 1. Pre conditions | Startup and Alumni is logged into the system. |
| 1. Post conditions | Startup and Alumni can choose to download more than one file in the list |

Noun Table

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| --- | --- | --- | --- |
| **Nouns** | **Reject/ Accept** | **Reason to reject** | **Type of class** |
| Startup and Admin | Accept |  | Entity |
| Download files | Reject | Action of user |  |
| System | Accept |  | Control (system named as ‘CMP’) |
| Display downloaded file | Reject | Action of screen |  |
| Screen | Accept |  | Interface |

Verb Table

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| --- | --- | --- |
| **Verbs** | **Initiator** | **Recipient** |
| Display (list of files) | Screen | Screen |
| Click (download button) | Startup & Alumni | Screen |
| Download (file) | Screen | System |
| Display (downloaded file) | Screen | Screen |

Sequence Diagram

