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| General Information | |
| Use Case Number : 11  Use Case Name : Watching a movie from catalog  Subject Area : Catalog  Description : Watching a movie using matrix | Responsible Analyst : Ryan Williams |

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| Requirements/Feature Trace | |
| **REQ#** | Requirements Name and / or Short Description |
| 1.b | Movies will be selectable |
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| Revision History | | |
| Author | **Date** | **Comments** |
| Ryan Williams | 11/9/2016 | Created |
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| **Insertion Points in other Use Cases** | | |
| Use Case Name | **Use Case Number** | **Step Inserted After** |
| n/a |  |  |
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| **Actors** | | |
| **Actor Name** | **Person/System** | **Brief Description** |
| User | P | User that preforms all actions |
| System | S | System that respond |
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| **Pre-Conditions** | |
| # | Description |
| 1 | System is in the catalog menu |

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| **Start Stimulus** |
| User clicks on a movie |

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| **Use Case Main Course Steps** | | | |
| **Number** | **Description** | **Adds/Alt Name/Number** | **Bus Rule#** |
| 1 | User selects a movie |  |  |
| 2 | System Populates a side bar with movie info |  |  |
| 3 | User clicks watch this button |  |  |

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| **Exception Conditions** | | |
| **Exception Situations** | **Action(s) on Exception** | **Adds\Alt UC #** |
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| Post-Conditions | |
| **#** | **Description** |
| 1 | User is viewing the movie they selected |
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| **Candidate Objects** | | |
| **Class/Object Name** | **Descriptions** | **Possible**  **attributes** |
| Movie | Content of a single movie | Title, Runtime, Poster |
| MovieCatalog | Contains all the movie models | Manger, Title list |
| Manager | Container for data and API access | Accessor, MovieList, OMDBapi |

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| **Assumptions** | | | | | |
| **#** | **Assumption** | **Date**  **Raised** | **Raised**  **By** | **Date**  **Verified** | **Verified By** |
| 1 | There are movies in the system | 11/9/2016 | Ryan |  |  |
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| **Issues** | | | | | |
| **#** | **Issue** | **Date**  **Raised** | **Raised**  **By** | **Date**  **Verified** | **Verified By** |
| n/a |  |  |  |  |  |
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| **Other Comments** | | |
| **Author** | **Comment** | **Date** |
| n/a |  |  |
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| Frequency of Execution |
| **Frequency:**  Minimum: Maximum: Average: (OR)Fixed:  **Per:** Hour:Day:  Week:  Month:  Other: |

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| **Timing Information** | | | | | | | |
| **#** | **At/**  **Between** | **Step(s)** | **Timing**  **Unit** | **Minimum** | **Average** | **Maximum** | **Comments** |
| n/a |  |  |  |  |  |  |  |
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| **Volume Information** | | | | | | |
| **#** | **Step #** | **Unit of**  **Measure** | **Minimum** | **Average** | **Maximum** | **Comments** |
| n/a |  |  |  |  |  |  |
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