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| General Information | |
| Use Case ID Number : UC6.7  Subject Area : Edit Past Entries + View Past Entries  Description : Activity that allows viewing and editing entries sorted by module & date | Responsible Analyst : Troy Riblett |

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| Requirements/Feature Trace | |
| **REQ#** | Requirements Name and / or Short Description |
| 6.7.1 | Edit Past Entries – Abstract Calendar View (w/ RecycleView) |
| 6.6 | View Past Entries (All Modules) |
| 6.7.2 | Mood Module Edit |
| 6.7.3 | Diet Module Edit |
| 6.7.4 | Exercise Module Edit |
| 6.7.5 | Sleep Module Edit |
| 6.7.6 | Medication Module Edit |

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| Revision History | | |
| Author | **Date** | **Comments** |
| JP | 2/6/2016 | First draft; can’t be specific yet |
| Troy Riblett | 2/28/2016 | Updating format to standard, no change of content |
| JP | 3/12/16 | Updating steps to disconnect from RecycleView |
| JP Fallon | 3/13/16 | Making this about “managing Entries” undoing last update |

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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** | **P/S** | **Brief Description** |
| Module User | People | User with (local) entries on a given date can see and edit the ‘entries’ for all modules. |
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| **Pre-Conditions** | |
| # | Description |
|  | Need entries in local database |

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| **Start Stimulus** |
| Manage Entries is accessed through home page |

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| **Use Case Main Course Steps** | | | |
| **Number** | **Description** | **Adds/Alt UC Name/Number** | **Bus Rule(s)#** |
| 01 | Manage Entries Parent Activity accessed |  |  |
| 02 | User selects a date format on the calenderView |  |  |
| 03 | User selects a module filter |  |  |
| 04 | User clicks a date range |  |  |
| 05 | Cursor(s) from database are gathered |  |  |
| 06 | RecycleView UI is updated |  |  |
| 07 | User Clicks ‘Entry’ UI |  |  |
| 08 | Replace fragment(s) with Populated Edit Entry | 4.1, 3.1, 2.1 |  |
| 09 | Resume entry management |  |  |
| 10 | User clicks ‘Back’ |  |  |

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| **Exception Conditions** | | |
| **Exception Situations** | **Action(s) on Exception** | **Adds/Alt Use Case #** |
| Hardware back button | Disregard changes and return to main activity |  |

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| Post-Conditions | |
| **#** | **Description** |
| 1 | Back buttons (hardware or software) are pressed or clicked |

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| **Candidate Objects** | | |
| **Class/Object Name** | **Descriptions** | **Possible**  **attributes** |
| User | BioMetriX user | User Prefs, ID, Device info |
| Module X DB | Holds Entry information in module table | DB columns = Time, Date ... |

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| **Assumptions** | | | | | |
| **#** | **Assumption** | **Date**  **Raised** | **Raised**  **By** | **Date**  **Verified** | **Verified By** |
| 1 | LocalDB is populated form WebServer | 2/8/16 | JP |  |  |
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| **Issues** | | | | | |
| **#** | **Issue** | **Date**  **Raised** | **Raised**  **By** | **Date**  **Verified** | **Verified By** |
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| **Other Comments** | | |
| **Author** | **Comment** | **Date** |
| JP | This will end up being more use cases once the code is actually working | 2/8/16 |
| JP | Accurate timing information unavailable at this time since RV is not running on real phones yet | 3/13/16 |

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| Frequency of Execution |
| **Frequency:**  Minimum: 1 Maximum: 60 Average: 5 (OR)Fixed:  **Per:** Hour:Day:  Week:  Month:  Day:  Other: |

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| **Timing Information** | | | | | | | |
| **#** | **At/**  **Between** | **Step(s)** | **Timing**  **Unit** | **Minimum** | **Average** | **Maximum** | **Comments** |
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| **Volume Information** | | | | | | |
| **#** | **Step #** | **Unit of**  **Measure** | **Minimum** | **Average** | **Maximum** | **Comments** |
|  | 06 | Memory MB | 10 MB | 10 MB | ? | In Nexus 5 emulator, RV is semi-costly in memory (main activity is only 3 MB) |

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| **Alternate Course General Information** |
| Alternate Course Name:  Alternate Course Number:  Parent Use Case Name:  Parent Use Case Number:  Description:  Reason for Execution: Non Exception:  Exception:  Exception #:  Start(Trigger) Stimulus:  Type of Execution (optional): Manual:  Automatic: |

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| Insertion Point |
| Step Inserted After |
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| Pre-Conditions | |
| 1. |  |
| 2. |  |

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| Alternate Course Steps | | | |
| **#** | **Step Description** | **Adds/Alt Use Case #** | **Business Rule(s)#** |
| 1. |  |  |  |
| 2. |  |  |  |
| 3. |  |  |  |
| 4. |  |  |  |

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| Post-Conditions | |
| 1. |  |
| 2. |  |