MOVE! Coach Mobile Android SDD Addendum

# ****Mobile Application Information****

Project Increment / Release Designation: MoveCoachMobile Android

Product Version: 1.0

Addendum modified: 05/31/2016

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Veteran** | **CareGiver** | **Provider** | **Public** |
| Intended Audience for Mobile Application | X |  |  | X |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Question** | **Yes** | **No** | **If Yes, what information / data** | **If yes, then identify any consumer or source system(s) for the data** |
| Does the user enter information or data into the mobile application? | X |  | Information such as weight, diet, physical activity, height, gender, age and questions to a lifestyle survey. | None. Data is made available as various reports that can be printed or emailed as PDF to share with provider. |
| Does Mobile Application store information or data entered by the User? | X |  | All data entered is stored to device disk | None. |
| Does Mobile Application transmit/push data entered to VA? |  | X |  |  |
| Does Mobile Application pull data from a VA Database? |  | X |  |  |
| Does the Mobile Application store information or data pulled from a VA Database? |  | X |  |  |

**This application can be classified as one of the following:**

|  |  |
| --- | --- |
| **Mobile Application Classification (Only One Box may be Checked)** | **Mark with X** |
| 1 – Very Low: Mobile Application Does Not Use VA Resource | X |
| 2 – Low: Read only access to VA Resource(s) |  |
| 3 – Medium: Write access to VA Resource(s) |  |
| 4 – High: Read and/or Write access to VA Sensitive Resource(s) |  |

# ****Application Design****

|  |
| --- |
|  |

| **Device's OS** | **Native** | **Hybrid** | **Web-Only** | **OS version supported** | **Targeted Devices (iPhone, iPad, Samsung...)** | **Estimated Storage** **Required for Device** |
| --- | --- | --- | --- | --- | --- | --- |
| iOS |  |  |  |  |  |  |
| Android | X |  |  | 4.4+ | Samsung, others | 35 MB |
| Windows 8 |  |  |  |  |  |  |

|  |  |  |
| --- | --- | --- |
| **Technology, Libraries, Tools Used in the App** | **Version** | **On the TRM? (If not, provide a link to the waiver)** |
| Android Java SDK | 6 | Yes |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

# Laws / regulations that direct the implementation of the app?

None

# ****Expected concurrent and maximum size of the user base?****

The current MOVE! Program provides care to approximately 70,000 Veterans annually.  Estimates for MOVE! Coach are calculated based on an expected participation rate of 1 out of 5 MOVE! participants.  Therefore, the business owners predict there will be 14,000 clinically identified participants + 3000 family members in the first full, non-pilot year.

17000 users \* 5 times a day with an average of 6 minutes per use = 30 minutes / day. Distributed evenly, this equates to approximately 354 concurrent users.  These users may or may not be accessing external MOVE! server content at any given time.

The app itself is for an individual device, and doesn’t have concurrent users.

# Interface Design

## **List Existing VAMF (formerly Health Adapter) Interfaces Used (List)**

None

|  |  |  |  |
| --- | --- | --- | --- |
| **Interface Name (incl version number)** | **Data Used by Mobile App** | **Source of Data** | **Data Retrieved - provide specific data elements used by this app** |
|  |  |  |  |
|  |  |  |  |

## **New/Updated Health Adapter Interfaces Added (List)**

None

|  |  |  |  |
| --- | --- | --- | --- |
| **Interface Name (incl version #)** | **Data Used by Mobile App** | **Source of Data** | **Included in Program-Level SDD?** |
|  |  |  |  |
|  |  |  |  |

## **Dependencies/SLA**

| **Project Dependency** | **Point of Contact Information** | **Describe Dependency** |
| --- | --- | --- |
| MOVE! VA servers, public facing, hosted by Enterprise Web Infrastructure Support | Tony Rogers  PII | Check for content update, access PDFs and video |
|  |  |  |

# ****Traceability (Requirements)****

|  |  |  |  |
| --- | --- | --- | --- |
| **EPIC** | **FEATURE** | **USER STORY** | **DESIGN COMPONENT** |
| As a Veteran I would like to participate in a series of learning modules so I can work towards achieving my weight loss goals. **(SMGs)** |  |  | Guides |
| As a Veteran I would like to view information about the most common problems and solutions affecting weight loss goals so I educate myself on these issues. **(HTSP1)** |  |  | Solve Problems |
| As a Veteran I would like to access additional tools and resources related to common weight loss problems so I can get support and learn how to overcome these challenges. **(HTSP2)** |  |  | Solve Problems |
| As a veteran I would like to enter my current weight so I can track it over time and achieve my weight loss goals. **(Daily Weight Entries)** |  |  | Daily Diary Entries |
| As a veteran I would like to enter my dietary intake and compute my calorie intake so I can track it over time and achieve my weight loss goals. **(Daily Diet Entries)** |  |  | Daily Diary Entries |
| As a veteran I would like to enter my physical activity so I can track it over time and achieve my weight loss goals. **(Daily Physical Activity Entries)** |  |  | Daily Diary Entries |
| As a veteran, I would like a way to manage all my daily diaries so I can quickly view my progress over time. **(MGP, Self-Monitoring)** |  |  | Goals and Progress |
| As a veteran, I would like a way to manage all my goals so I can quickly view and adjust them as needed. **(MGP, My Goals)** |  |  | Goals and Progress |
| As a veteran, I would like to view my data in graph form so I can quickly visualize my progress over time. **(MGP, Graphs)** |  |  | Goals and Progress |
| As a veteran, I would like access to a variety of fitness calculators so I determine any changes I need to make to achieve my weight loss goals. **(MGP, Calculation Tools)** |  |  | Goals and Progress |
| As a veteran, I would like access to all my self-management guide summaries so I can quickly review this information as needed. **(MGP, My Summaries)** |  |  | Goals and Progress |
| As a veteran, I would like access to a variety of diary reports so I can analyze this information carefully. **(MGP, My Reports)** |  |  | Goals and Progress |
| As a veteran, I would like the ability to post messages to social media so I can share news about my weight loss journey with my followers. **(Facebook & Twitter)** |  |  | Social |
| As a veteran, I would like to receive notifications from the MOVE! Coach mobile app to remind me to continue on my weight loss journey. **(App Notifications)** |  |  | Utilities |

**Developer & PM Contact Information**

|  |  |  |
| --- | --- | --- |
| **Developer Name/Point of Contact (POC)** | **VA E-Mail Address** | **Phone Number** |
| Steven Brush | [PII](mailto:PII) | PII |
| **Developer Organization/Company** | **Contract Start Date** | **Contract End Date** |
| **VA-OIT-PD-ADC** | N/A | N/A |
| **Web and Mobile Solutions PM or POC** | **VA E-Mail Address** | **Phone Number** |
| N/A |  |  |
| **VA Product Development PM or POC** | **VA E-Mail Address** | **Phone Number** |
| Warren Thames | PII | **PII** |