Transition Plan (TP)

Harexi eWellness Health Application

Team 09

Feya Shah - Implementer, Life-Cycle Planner
Rucha Tambe - Prototyper, Implementer
Anushka Gangwal - Implementer, Project Manager
Ankita Agrawal - Software Architect, Verification/Validation
Parul Gupta - Feasibility Analyst, Quality Focal Point
Apurva Hajare - Software Architect
Devika Sathaye - Implementer, Requirements Engineer
Kylie Chinn - Project Manager, Operational Concept Engineer

11/24/2020
# Version History

<table>
<thead>
<tr>
<th>Date</th>
<th>Author</th>
<th>Version</th>
<th>Changes Made</th>
<th>Rationale</th>
</tr>
</thead>
<tbody>
<tr>
<td>11/15/20</td>
<td>KC</td>
<td>1.0</td>
<td>Wrote the initial draft of TP</td>
<td>Needed to outline the basics of the transition plan</td>
</tr>
<tr>
<td>11/20/20</td>
<td>KC</td>
<td>1.1</td>
<td>Updated software, hardware, and staff preparation for transition plane</td>
<td>Needed to update based on what was presented in TRR</td>
</tr>
</tbody>
</table>
Table of Contents

Transition Plan (TP) ........................................................................................................................................ i

Version History ................................................................................................................................................ ii

Table of Contents ........................................................................................................................................... iii

Table of Tables ................................................................................................................................................ iv

Table of Figures ............................................................................................................................................... v

1. Transition Strategy ..................................................................................................................................... 1
   1.1. Transition Objectives .......................................................................................................................... 1
   1.2. Transition Process Strategy ................................................................................................................ 1

2. Preparing for Transition ............................................................................................................................. 1
   2.1. Hardware Preparation ........................................................................................................................ 1
   2.2. Software Preparation .......................................................................................................................... 2
   2.3. Site Preparation .................................................................................................................................. 2

3. Stakeholder Roles, Responsibilities, and Schedule ....................................................................................... 2
Table of Tables

Table 1: Transition Schedule................................................................................................................................. 2
Table of Figures
No figures in this document.
1. Transition Strategy

1.1. Transition Objectives
The main objectives for transition are as follows:
1. To have the full capabilities of the application implemented and transitioned to the client.
2. To have only one transition point, where the entire application is turned over to the client vs. transitioning the features of the application in parts.
3. To have a pure turnkey transition, with no support from the developer, and to have the client maintain the application on their own.
4. To deliver the new system- a fully functional mobile application- at transition.

1.2. Transition Process Strategy
The main plan for transition is as follows:
1. All documentation will be verified.
2. There will be a full code walkthrough with the client and a few members of the development team, in order to ensure the client understands the system and the maintenance involved.
3. The project archive, meaning all the code and APK files, will be turned over to the client after this session (since it is a mobile application, the files need to only be handed over once, no phasing or steps required). All API and COTS credentials will be turned over as well.
4. The relevant documentation will also be delivered to the client when the files are turned over.

2. Preparing for Transition

2.1. Hardware Preparation
Regarding hardware for transition, the following must be prepared:
1. A computer with OS (Windows/MacOSX):
   a. To save/maintain the files and documentation the development team hands over.
   b. To access the GitHub repo.
2. An Android mobile phone
   a. For testing and deployment of the application (version higher than 9).
2.2. **Software Preparation**

To prepare the software for transition, the following must be done:

1. All the following must be compiled and then turned over to the client:
   a. The GitHub repo.

2. The following must be downloaded and set up:
   b. Android Studio.

2.3. **Site Preparation**

There is not site preparation necessary as it is a mobile application. The following staff preparation must be done:

2. Operational testing of the application with the client.
   a. Test cases have been demoed in the CCD but will be demoed again during the walkthrough.

3. **Stakeholder Roles, Responsibilities, and Schedule**

The transition roles for each stakeholder are outlined in the table below:

<table>
<thead>
<tr>
<th>Date</th>
<th>Role</th>
<th>Responsibility</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>11/20/20</td>
<td>Developers</td>
<td>Review all documentation, and code files to make sure everything is consistent and thorough; go through code and make sure it is well commented.</td>
<td>Developer’s site</td>
</tr>
<tr>
<td>11/21/20</td>
<td>Developers</td>
<td>Begin compiling/assembling the final documentation and the code files.</td>
<td>Developer’s site</td>
</tr>
<tr>
<td>11/23/20</td>
<td>Developers</td>
<td>Code walkthrough with client; discuss files being turned over, and discuss documentation.</td>
<td>Video conference</td>
</tr>
<tr>
<td>11/24/20</td>
<td>Developers</td>
<td>Turn in the project archive and documentation package to class teaching staff.</td>
<td>Developer’s site</td>
</tr>
<tr>
<td>11/24/20</td>
<td>Developers</td>
<td>Developers turn over all files,</td>
<td>Developer’s site</td>
</tr>
<tr>
<td>Date</td>
<td>Role</td>
<td>Task Description</td>
<td>Result</td>
</tr>
<tr>
<td>--------</td>
<td>-----------------</td>
<td>----------------------------------------------------------------------------------</td>
<td>----------------------------------</td>
</tr>
<tr>
<td>11/24/20</td>
<td>Client/Maintainers</td>
<td>Prepare all necessary hardware and software on their end; take the project archive and the documentation.</td>
<td>Client’s site</td>
</tr>
<tr>
<td>NA</td>
<td>Users</td>
<td>Provide feedback on application after it is deployed/released.</td>
<td>Reviews on where the app is deployed and can be downloaded from.</td>
</tr>
</tbody>
</table>