Who did what?:

Blood Pressure Machine Documentation & Reviews

Table of Contents

Table of Contents 1

Introduction 1

Huseyin Sert 2

Harrison James Marcks 7

Jesse Batt 10

Dan Steer 12

# Introduction

This file will list out all **documentation** completed for **Blood Pressure Machine(BPM)** by the members of 0xDEADBEEF group and display if those documents have been reviewed and if so, by whom.

This documented is updated to reflect the changes made to it since the B1 submission. These changes can be found under the **Version 2 Comment** message.

Members: Huseyin Sert (HS), Harrison James Marcks (HJM), Jesse Batt (JB) and Dan Steer (DS).

Keywords:

SDLL: Software Design Low Level

AT: Acceptance Test

FSM: Finite State Machine

On the Comments / Questions / Revision Request column, user (Name(s) given in **Reviewed By**) will specify what they are writing about and date it. Task creator will then respond. This way progress of each task will be also be viewed.

# Huseyin Sert

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Task** | **Reviewed By** | **Comments / Questions / Revision Requests** | **Revision Made** | **Complete** |
| **NA** | Example use case | HJM, DS, JB | HJM: Looks good. (16/11/18)  DS: Looks good. (16/11/18)  JB: Looks good. (16/11/18) |  | YES |
| **NA** | Example use case 2 | HJM, DS | HJM: This is wrong because of XYZ. Please change. (16/11/18)  Response: XYZ changes have been made. (18/11/18)  HJM: Changes are confirmed. Looks good now. (19/11/18)  DS: Looks good. (19/11/18) | YES | YES |
| **1.** | BPM Activity - AT | HJM, DS, JB | JB: Covers functionality well (28/11/18)  HJM: This looks good. (28/11/18)  DS: This looks good. (28/11/18) |  | YES |
| **2.** | WhoDidWhat\_Documentation\_Review\_BPM (this document) | HJM, DS, JB | JB: As with the ECG review doc, all good. (28/11/18)  HJM: This looks good. (28/11/18)  DS: I think the people reviewing this document will like it. (28/11/18) |  | YES |
| **3.** | Creating a singular document for BPM with all components in it.  -Requirements  -Acceptance Tests  -Designs | HJM, DS, JB | JB: Master doc for BPM looks good (28/11/18)  HJM: This looks good. (28/11/18)  DS: Laurence and Martin should like this document. (28/11/18) |  | YES |
| **4.** | Screen - Requirements | HJM, DS, JB | JB: Looks appropriate (28/11/18)  DS: This covers what it needs to cover (28/11/18)  HJM: This looks good. (28/11/18)  **Version 2 Comment**  DS: This is outdated and does not apply to BPM machine, get rid of it (03/04/19)  HS: Component revised and edited. (03/04/19) | YES | YES |
| **5.** | Human Interface - Requirements | HJM, DS, JB | JB: All good (28/11/18)  DS: Yes all good. (28/11/18)  HJM: This looks good. (28/11/18)  **Version 2 Comment**  DS: Needs some changes to adapt to BPM(03/04/19)  HS: Component revised and edited. (03/04/19) | YES | YES |
| **6.** | Human Interface - AT | HJM, DS, JB | JB: Clear (28/11/18)  DS: Very simple but this should be acceptable. (28/11/18)  HJM: This looks good. (28/11/18) |  | YES |
| **7.** | Screen – High level design | HJM, DS, JB | JB: Looks nice (28/11/18)  DS: This is good. (28/11/18)  HJM: This looks good. (28/11/18)  **Version 2 Comment**  DS: This is outdated and does not apply to BPM machine, get rid of it (03/04/19)  HS: Component revised and edited. (03/04/19) | YES | YES |
| **8.** | Screen - AT | HJM, DS, JB | JB: Good (28/11/18)  HJM: This looks good. (28/11/18)  DS: This is good. (28/11/18)  **Version 2 Comment**  DS: This is outdated and does not apply to BPM machine, get rid of it (03/04/19)  HS: Component revised and edited. (03/04/19) | YES | YES |
| **Version 2 Additions** | | | | | |
| **9.** | Changes and adjustments to the entire BPM documentation. | HJM, DS, JB | JB: Changes seem appropriate. Thanks. (03/04/19)  DS: The documentation now appropriately applies to the BPM project. (03/04/19)  HJM: This looks good. (03/04/19) |  | YES |
| **10.** | POST – Low Level design | HJM, DS, JB | JB: Clear (03/04/19)  DS: Very simple but this should be acceptable. (03/04/19)  HJM: This looks good. (03/04/19) |  | YES |
| **11.** | Database – Low Level design | HJM, DS, JB | JB: Clear (03/04/19)  DS: Very simple but this should be acceptable. (03/04/19)  HJM: This looks good. (03/04/19) |  | YES |
| **12.** | Web App – Low Level design | HJM, DS, JB | JB: Looks appropriate (03/04/19)  DS: This covers what it needs to cover (03/04/19)  HJM: This looks good. (03/04/19) |  | YES |
| **13.** | BPM Activity – Low Level design | HJM, DS, JB | JB: Looks appropriate (03/04/19)  DS: This covers what it needs to cover (03/04/19)  HJM: This looks good. (03/04/19) |  | YES |
| **14.** | Networking – Low Level design | HJM, DS, JB | JB: Looks appropriate (03/04/19)  DS: This covers what it needs to cover (03/04/19)  HJM: This looks good. (03/04/19) |  | YES |

# Harrison James Marcks

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Task** | **Reviewed By** | **Comments / Questions / Revision Requests** | **Revision Made** | **Complete** |
| **1.** | POST / Power On – Requirements | JB, DS, HS | JB: Covers all areas (28/11/18)  DS: This is respectable. (28/11/18)  HS: Seems to cover everything. Good job. (28/11/18)  **Version 2 Comment**  HS: This is outdated and does not apply to BPM machine, I made some adjustments. (03/04/19)  HJM: Thanks. (03/04/19) |  | YES |
| **2.** | POST / Power On – AT | JB, DS, HS | JB: Consistent with Reqs (28/11/18)  DS: This is wholesome . (28/11/18)    HS: Seems to cover the requirements set out. (28/11/18)  **Version 2 Comment**  HS: This is outdated and does not apply to BPM machine, I made some adjustments. (03/04/19)  HJM: Thanks. (03/04/19) |  | YES |
| **3.** | POST / Power On – High Level FSM | JB, DS, HS | JB: Looks good (28/11/18)  DS: This is suitable (28/11/18)  HS: Good amount of detail. May need to change the design style a little bit but good for now. (28/11/18) |  | YES |
| **4.** | BPM Activity - Requirements | JB, DS, HS | JB: Fine (28/11/18)  DS: This is noble. (28/11/18)  HS: Good set of requirements set out. (28/11/18)  **Version 2 Comment**  HS: This is outdated and does not apply to BPM machine, I made some adjustments. (03/04/19)  HJM: Thanks. (03/04/19) |  | YES |
| **6.** | BPM Activity – High Level FSM | JB, DS, HS | JB: All clear (28/11/18)  DS: This is decent. (28/11/18)  HS: Again, design style may need revision but it is fine. Nice detail. (28/11/18) |  | YES |

# Jesse Batt

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Task** | **Reviewed By** | **Comments / Questions / Revision Requests** | **Revision Made** | **Complete** |
| **1.** | Database - Requirements | DS, HJM, HS | DS: This is worthy (28/11/18)  HJM: This looks good. (28/11/18)  HS: Good set of requirements. (28/11/18) |  | YES |
| **2.** | Menu - Requirements | DS, HJM, HS | DS: This is great (28/11/18)  HJM: This looks good. (28/11/18)  HS: Good set of requirements set out. (28/11/18)  **Version 2 Comment**  HS: This is outdated and does not apply to BPM machine, Got rid of it. (03/04/19)  JB: Thanks. (03/04/19) |  | YES |
| **3.** | Database – AT | DS, HJM, HS | DS: This is pleasant (28/11/18).  HJM: This looks good. (28/11/18)  HS: Seems to cover the requirements. (28/11/18) |  | YES |
| **4.** | Menu – AT | DS, HJM, HS | DS: This is agreeable (28/11/18)  HJM: This looks good. (28/11/18)  HS: Seems to cover the requirements. (28/11/18)  **Version 2 Comment**  HS: This is outdated and does not apply to BPM machine, Got rid of it. (03/04/19)  JB: Thanks. (03/04/19) |  | YES |
| **5.** | Menu (Generic) – High Level FSM | DS, HJM, HS | DS: This is wonderful (28/11/18)  HJM: This looks good. (28/11/18)  HS: Nice design, bit simplistic. May need revision. (28/11/18)  **Version 2 Comment**  HS: This is outdated and does not apply to BPM machine, Got rid of it. (03/04/19)  JB: Thanks. (03/04/19) |  | YES |
| **6.** | Database – High Level FSM | DS, HJM, HS | DS: This is pleasing (28/11/18)  HJM: This looks good. (28/11/18)  HS: Bit too similar to ECG database design but it works. (28/11/18) |  | YES |

# Dan Steer

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Task** | **Reviewed By** | **Comments / Questions / Revision Requests** | **Revision Made** | **Complete** |
| **1.** | Requirements: Networking | HS, JB, HJM | JB: Looks good (28/11/18)  HJM: This looks good. (28/11/18)  HS: Nice set of requirements. (28/11/18) |  | YES |
| **2.** | Acceptance Tests: Networking | HS, JB, HJM | JB: All good and clear (28/11/18)  HJM: This looks good. (28/11/18)  HS: Seems to cover up for the requirements set out. (28/11/18) |  | YES |
| **3.** | High Level FSM: Networking | HS, JB, HJM | JB: Nice (28/11/18)  HJM: This looks good. (28/11/18)  HS: Good amount of detail. Nice design. (28/11/18) |  | YES |
| **4.** | Requirements: Web Application | HS, JB, HJM | JB: Good (28/11/18)  HJM: This looks good. (28/11/18)  HS: Nice set of requirements listed. (28/11/18) |  | YES |
| **5.** | Acceptance Tests: Web Application | HS, JB, HJM | JB: Looks nice (28/11/18)  HJM: This looks good. (28/11/18)  HS: Seems to cover the acceptance tests set out. (28/11/18) |  | YES |
| **6.** | High Level: Web Application | HS, JB, HJM | JB: Looks nice (28/11/18)  HJM: This looks good. (28/11/18)  HS: Nice level of detail in the design. (28/11/18) |  | YES |