# Transition Phase Status Assessment

## 1. Assessment against Objectives of the Transition Phase

### 1.1 Was the product ready for release into production environment?

The product was successfully deployed to the production environment which was then subsequently used for Beta UAT testing.

### 1.2 User testing and feedback for product acceptance?

Alpha UAT has been performed and links can be provided, these tests show that the functionality requested can be provided by the tool

### 1.3 Was stakeholder acceptance received?

Integration and unit testing has been completed as per our master test plan.

All testing is completed with code coverage of 73.9% and All successful tests.

## 2. Deliverables

### 2.1. Implementation of the final application

Our application is in production ready for consumption here. <https://ms.havealookdemo.com.au>

Our source code can be found here: <https://github.com/MatthewJuliusScott/ResourceManager>

We have a demonstration video of our product in production here: <https://drive.google.com/file/d/1CVOqkvsqI4LusZD8pi3S5F_Pt13Fn7ne/view?usp=sharing>

### 2.2 Sponsor signoff can be achieved here

We have provided our master test plan and have performed all current testing as required.

This includes unit tests, integration tests and UAT tests. Please see below link for test results:

<https://github.com/MatthewJuliusScott/ResourceManager/tree/master/Documentation/Test%20Results>

### 2.3 A test model including UAT for final product

The user manual can be found at the link provided and contains instructions on how to perform each function provided by the tool.

## <https://github.com/MatthewJuliusScott/ResourceManager/blob/master/Documentation/RM_UserGuide.docx>

### 2.4 Programmer documentation to enable a separate development team could maintain the product

The application is fully documented and the programmer documentation can be found here: <https://matthewjuliusscott.github.io/ResourceManager/>

Our Lead developer was proactively working on Javadoc while the development of the application was in progress; the documentation was well written and includes all functions in the product. In addition to this, the architecture notebook can be found here: <https://github.com/MatthewJuliusScott/ResourceManager/blob/master/Documentation/Architecture%20Notebook.doc>

## 3. General Issues

No General issues were experienced during the transition phase

## 4. Risks

### 4.1 Initial list of identified issues being too large to fix within time

Due to only having two iterations for transition, the initial list of issues and bugs could have been too much to work on to complete transition phase properly.

This risk was mitigated by performing alpha UAT.

### 4.2 Sponsor refusing to sign off

Due to the sponsor ultimately requiring sign off, the sponsor could have nominated to not sign off if there was a key requirement not being met.

This risk was mitigated by having all use cases realized.

## 5 Summary – Overall Project Progress

We have achieved transition phase deliverables; the application passed beta UAT testing and the sponsor has signed off.