# Qantas PoC Requirements

SR: <https://adobe.my.salesforce.com/a7414000000LIhTAAW>

Git: <https://github.com/AdobeDemoCenter/qantas>

VM:

<http://author852.adobedemo.com>  
<http://publish852.adobedemo.com>  
admin/9MU1OqXQ

## The app

|  |  |
| --- | --- |
|  |  |

**General**

* App is hosted on AEM instance
* Distributed by downloading and building locally and/or through TestFairy
* The app needs to be reusable with the ability to customise for other opportunities
* The app will be initially created using the simple-mobile-archetype [1]

**Customisation**

We will endeavor to make as much of the structure of the app customisable, in AEM

* Structure
* Menus
  + Ability to add left/bottom menus or both
  + Include login button rail across the top
  + Dynamic list
* Preferences section
  + Using the GSS-Commons Third-Party plugin [2] in AEM where you can set default values for the app

**Flow**:

* First time launch the Home screen displays a box at the top to replace the Qantas Frequent Flyer [QFF] to enter the QFF No
* Enter QFF No and Submit
* QFF No + UUID of the device is registered in AC
  + QFF No is stored encrypted in localStorage
  + QFF No is encrypted in AC
  + QFF No is un- encrypted when displayed
* Your Profile information is updated [not real data]

**Home Screen**

* Menu along the bottom
* Name
  + Initially hardcoded but there is will be option to add login
  + Or returned once the QFF No is registered in AC
* Profile data, displayed after entering the QFF
* Pull down the screen to update the content with AEM

**Book Screen**

* Display as design without functionality

**Offer Screen**

* Display offers
* Offers containing HTML/CSS
* Offers managed in
  + AT
  + AC

**More Screen**

* Used as the settings screen for the app, these values can be taken from the base settings made in AEM and can be editable in the app directly

## Marketing Cloud solutions

### AEM

* An AWS instance managed by Adobe Demo Team [1]

### Adobe Mobile Services [AMS]

Account: Demo Team

* A Qantas app will be created
* AMS connection included in the app settings
* AT Connection will be set here and a connection included in the app settings
* Ability to send Push Messages and In-App Messages will be available

### Adobe Target [AT]

Account: Qantas

### Adobe Audience Manager [AAM]

Account:

* Segments created in AC will be synchronised with AAM

### Adobe Campaign [AC]

Account: Qantas

* The QFF [encrypted] + UUID of device
* The QFF No is the unique identifier to identify the user across MC solutions
* Segments will be created in AC
* Synchronised with AAM

## Use Case

* Display next best offer
* Select users flown greater than 7 times in the last year
* If the user is going to fly again in the next 3 weeks
* Target user with offers

## Links

1. The simple-mobile-archetype: <https://git.corp.adobe.com/DemoTeam/simple-mobile-archetype>
2. The GSS-Commons-Mobile: <https://git.corp.adobe.com/DemoTeam/GSS-Commons-Mobile/>

## Timelines

Final completion early November

Initial screens

* 04/October - Screenshots
* 07/October – Share initial app with wider audience