### **Definition of Done**

### Backend: Tables

- 1) Tables are built with self-explanatory naming convention
- 2) Columns in the table have self-explanatory naming convention
- 3) There are functions to set and get the column values
- 4) The table can be pulled and pushed to from the app
- 5) The functions have been tested and have no errors when using
- 6) Another group member has reviewed it and verifies functionality

### Backend: Bucket

- 1) The bucket is built and is in the same region as the tables
- 2) The bucket has a subroutine to make the entries public automatically
- 3) The bucket contents are made public, so the URLs can be accessed
- 4) Uploading to the bucket is implemented in the app
- 5) Verifying the upload was saved into the bucket
- 6) Verify the item is public and under 1 MB size
- 7) Verify the URL can be accessed by the app
- 8) Verify that the entry in the table is correctly linked to the bucket
- 9) Another group member has reviewed it and verifies its functionality

# Frontend: Design

- 1) The string values are saved into the strings.xml file with correct naming convention
- 2) The font is the same as the rest of the app
- 3) Verify that all parts put on the screen are implemented
- 4) Have the group approve of the design by vote
- 5) Verify any functions that access the page or is changed by input work correctly

## Frontend: Code

- 1) All functions and variables have self-explanatory naming convention
- 2) Verify the code follows the style convention
- 3) Functions have error catching built in
- 4) Functions be tested to verify functionality
- 5) Comments are made as who wrote the file, what functions do and anything pertinent
- 6) After the code has been tested, attempt refactoring if able to
- 7) Verify the new code works with the previous code and produces no errors
- 8) Another group member has reviewed it and verifies functionality