Assignment 2

View 1 - Welcome

Contains an outline of the purpose of the app in a short passage of text.

+ a suitable image

+ a panel showing app statistics

View 2a - Dashboard
View 2b – Details

Dashboard

- Initially empty

- Categories can be added via form

- Category lists can also be deleted.

- Individual lists can be opened with a link to details view

Details

- Initially empty

- Form to add items

- Display items' properties

- Delete button; pressing the delete button will remove the item from the list.

View 3 - About

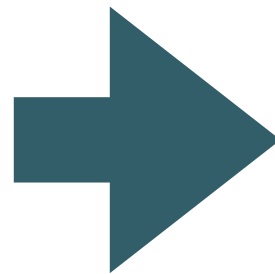Contact details for the author of the app (these can be fictitious company or person).

An image which shows a map showing where the company / person is located

+ a form allowing the user to leave a message for the author

Concept

Enhance the
application

Features to be
evolved across 3
domains:

Authentication
Statistics
Images

Authentication

Evolve the application to support user signup / login

Once logged in, the user can manage their own collections

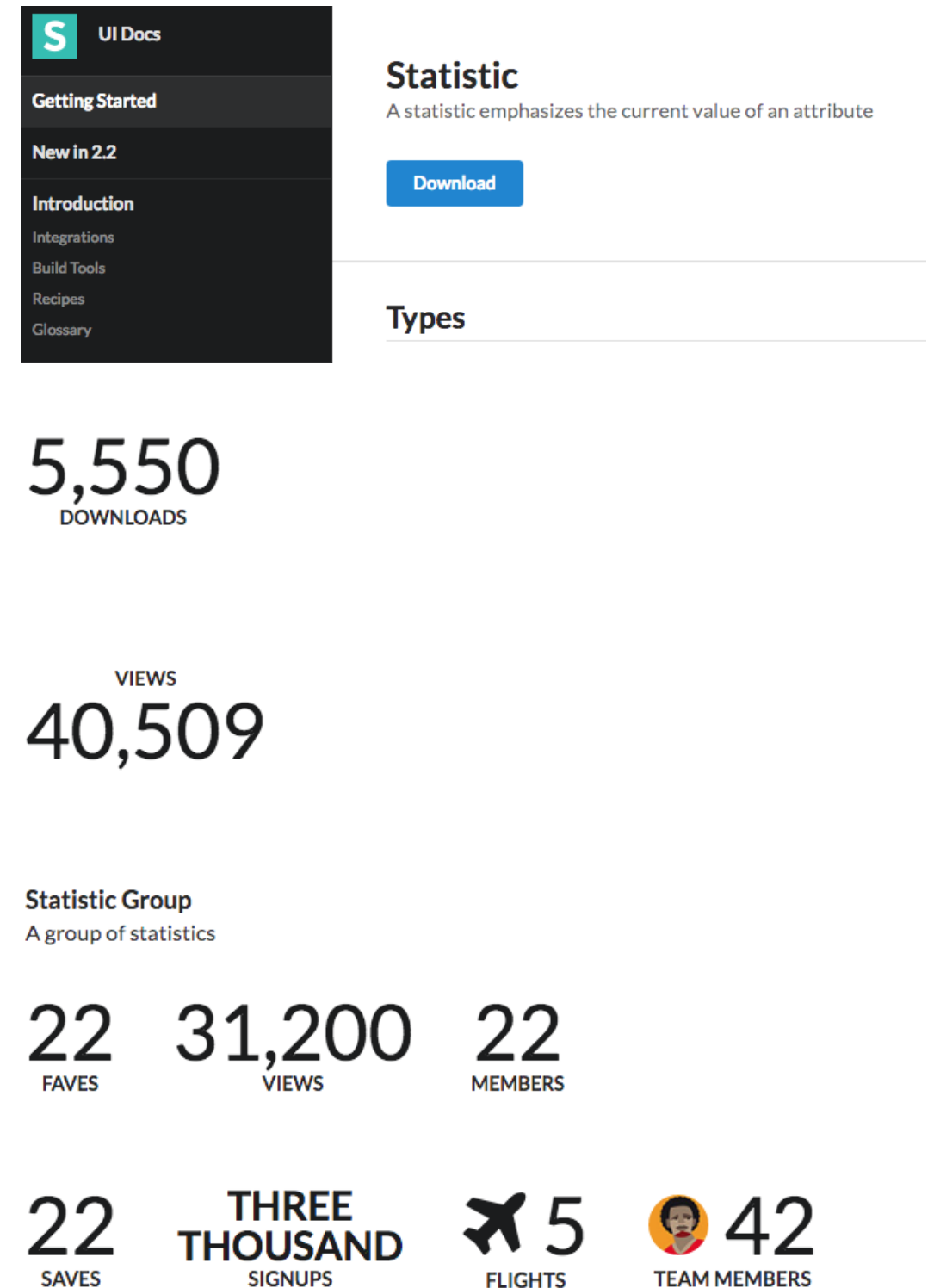Collections are maintained separately for each user

Statistics

A panel displaying detailed statistics on the user's collection

For individual user:

total number of items
total number of categories
average number of items in each category
name of collection with most items
name of collection with least items

Across all users:

total number of items
average number of items per user
name of user with most items
name of user with least items

S UI Docs

Getting Started

New in 2.2

Introduction
Integrations
Build Tools
Recipes
Glossary

Statistic
A statistic emphasizes the current value of an attribute

Download

Types

5,550
DOWNLOADS

VIEWS
40,509

Statistic Group
A group of statistics

22
FAVES

31,200
VIEWS

22
MEMBERS

22
SAVES

THREE
THOUSAND
SIGNUPS

✈ 5
FLIGHTS

42
TEAM MEMBERS

Images

Allow items to have associated image

Form to add item enables users to upload an image
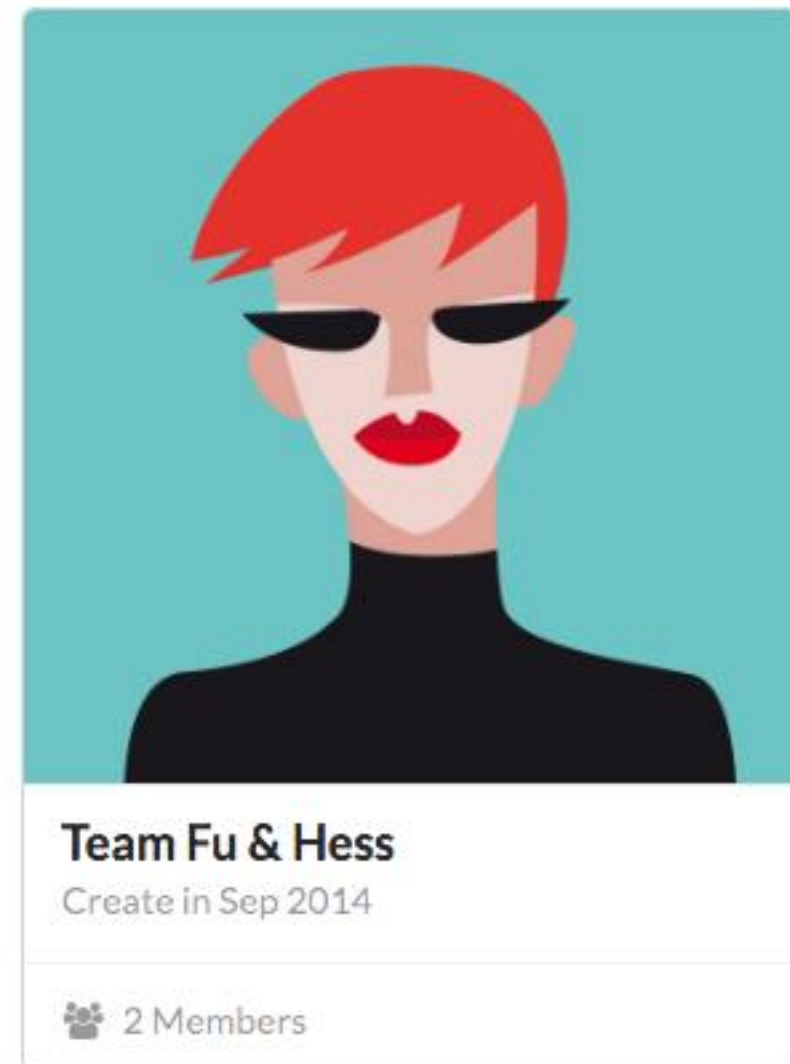
Consider using Semantic UI 'Cards' to display items

Grading Spectrum

Grade Range	Views	Authentication	Statistics	Images	Additional
Baseline	Add category button on dashboard, add item button on details view	Login based on fixed set of users	Total items in each category	none	none
Good	The above, plus form on about view for user comments	Signup Form / Login based on dynamic users	Average items per category, category with most/least items	Image upload separate to other items	Some additional effort e.g. CSS styles
Excellent	The above, plus user comments are displayed	The above, plus check for valid email	Separate statistics for individual user and all users	Image upload integrated with item or category (e.g. one image per item)	More additional effort e.g. CSS styles and extra JavaScript
Outstanding	The above, plus user comments are stored in JSON comment store	The above, plus check for valid password	As above, and including average, most, least for both individual user and all users	The above, plus images are displayed in attractive card layout	Significant additional effort e.g. the above plus added extra features beyond class labs