Design progress document

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1 First Iteration

There will be three tables

1. images
   image id
   image location
   image name

2. users
   user id
   user name
   user email id
   user rating

3. concept
   concept id
   concept name
   concept description

4. transaction
   transaction id
   image id
   user id
   concept id
   rating

1.1 Screens

There will be a concept at the top which will define the concept of the image
There will be one screen/page which will have an image and a multiple choice
below it. There will be a done button at the bottom

1.2 Transaction

As soon as the user presses done, the transaction table will be populated with the selected rating.

2 Django implementation

The installation of Django is now completed on my local box and on the ischool webserver. I am currently running a Django application which has the following functionality

1. Loads an image from the table victoryimages and then displays it in an html page

2. Gives an option of rating the image as good,ok or bad

3. Depending on the vote, the rating of the image is increased or decreased

2.1 Issues with the current feature

1. No User

2. No concept

3. No link between user, image and concept

4. Image only has rating

5. The html is not pretty

6. The flow is not yet clear

2.2 Next aim

1. Create a user login and logout functionality using Django's native user functionality

2. Create a more robust database model which is in line with Django's user functionality

3. Create a more clear url naming convention