

Stuff to explore / look up

3NT

1. USER
2. SERVER SIDE
3. DATABASE

Client-side

1. Ajax - adverts/show
2. HTTPS - website
3. Cross browser support
4. Bootstrap
5. jQuery
6. Prototype/scripticulous
7. mooTools - UI rendering
8. ThingStar

Server-side

1. Database
2. Server side logic java (frameworks)
3. Php
4. OSGi container - used for modules to separate functionality.
5. Glassfish
6. DBMS postgresSQL
7. Telnet

Front end

- Daniel Rocha
- Tosin

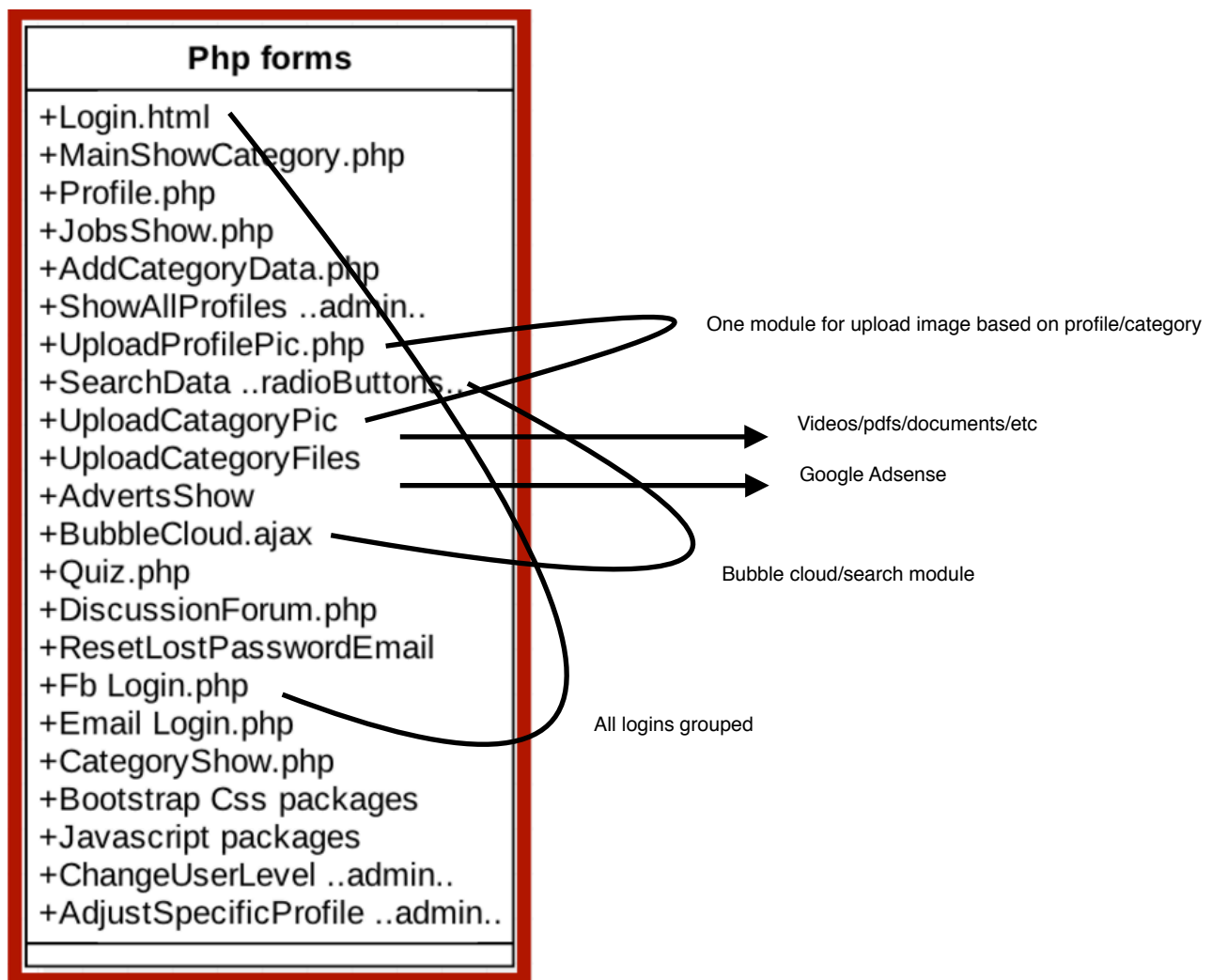
Back end

- Tlou
- Fiwa

Questions

1. Server
 2. Consultants
 3. Thutong being slow
 4. Finances (provide server/open source software)
 5. Budget
- Letitia made document/contact using zoom.

Files for module implementation.



Modules (ordered to work through)

Implementation files and explanation.

1. Login/User ->.html
 1. facebook login.php
 2. email login.php
 1. deals with levels
 2. e.g. admin can only access ShowAllProfiles.php
 3. resetPassword.php
2. Level Check -> depends on login level
 1. signIn.php -> redirects to showMainCategory.php (home) page.
 1. checks if exists and retrieves level
 2. e.g. if admin allow to manage certain content.
3. Admin (add/manage all content) -> depends on if admin
 1. ShowAllProfiles.php
 2. ChangeUserLevel.php
 3. AdjustSpecificProfile.php
4. Manager (jobs set up etc) -> depends on manage type
 1. add jobs.php
 2. add category.php
 3. uploadCategoryPic (with check) in uploadPic.php
 4. UploadQuiz.php
 5. UploadedCategoryFiles.php
5. Student -> depends on signIn level
 1. Can see/use showMainCategory.php
 2. Can use Quiz.php for specific quiz
 3. Can see/use DiscussionForum.php
 4. Can see/use jobShow.php
 5. Can see/use Search.php
 6. Can see/use BubbleCloud. (bubble cloud is like a quick search of content)
 7. CategoryShow.php.
6. Category
 1. show all profiles (Admin).php
 2. main page has

1. search link
2. Shows categories to click on or select -> selectedCategory.php
3. Show category pics
4. Bubblecloud
5. quiz links
6. Show jobs link

1. Allows you to search specific category link which you click to open up that categories information/material. described below.

3. Show selectedCategory.php -> specific page of said category

1. search link
2. Shows selected category pic
3. Shows category content files, media, pdfs.
4. Bubblecloud
5. quiz links
6. Show jobs link

7. Search

1. search categories.php
2. show all profiles (Admin).php

8. UploadImage -> one php file

1. uploadProfilepic
2. uploadCategorypic

9. Upload files

1. UploadCategoryFiles.php that will upload media and documents besides category image.

10. Advertising

1. GoogleAdsense

11. Jobs

1. jobsShow.php
2. AddJobs.php

12. Quiz

1. Add quiz, their side
2. Manage quiz, their side
3. ShowQuiz.php

Questions

1. Server kind/setup/passwords.
2. Consultants
3. Site speed, number of users management
4. Finances (provide server/open source software)
5. Budget
6. Advertising

Provided online server

1. What kind?
2. If have phpmyadmin
3. Built in encryption?
4. Mongo capability

Make our own server using provided hardware.

1. Linux server
2. Add Free to use Node server software to handle number of queries and processing power allotment.
3. Install phpmyadmin
4. Install mongo
5. Files system
6. Add Encryption
7. Add interface software to manage files