大作业要求：

Maximum points: 100

Interactive Mobile Application (移动设备交互应用) course Final Exam requires student to design, develop, and publish a web site using recommended design practices by forming a Team having **not more than 2 Students**. Your Project should demonstrate mastery of the web development skills and concepts learned in this course by using the following technologies

1. HTML5
2. CSS3
3. JavaScript/ JQuery
4. PHP

The requirement and marking scheme is as follows:

**Project MUST contain** (at minimum)

* One (1) home page and four (4) (but no more than six (6) content pages
* **Each page** must contain appropriate text and images that provide information and value to the target audience **Each page** must contain appropriate page titles
* **One or more CSS3 style sheet**
* One or more JavaScript / jQuery Files
* One or more forms for registering/login users utilizing all form elements taught in class
* One good interactive complex animation (can use jQuery if necessary)
* One page containing Audio and Video elements
* Must use a backend Database such as MySQL or any other suitable database
* Entire Website must have responsive design across all device and all major browser old and new versions

Marking scheme is as follows:

1. HTML code                                                                                10 points
2. CSS code                                                                                   10 points
3. JavaScript / JQuery                                                                    10 points
4. PHP code                                                                                   10 points
5. Animation                                                                                    10 points
6. DBMS SQL codes                                                                       10 Points
7. Site Map and Wireframe mode of your website                          10 Points
8. Report containing information about Introduction and Case Study, Table of Content, & User Guide etc                                                                                                      10 Points
9. Responsive Design                                                                     10 Point
10. Demo and Power Point Presentation                                           10 Points

Note：if students submit after deadline, 10 points will be reduced per day, if submitted later than 4 days from the deadline, you will be marked 'F' grade, no individual exception will be given to anyone under any circumstances.

完成品必须包括： 一个主页和四个以上的内容页

每一页要有图文，有目标客户群体，有合适的页面标题

一个以上CSS样式

一个以上的JavaScript/JQuery

多个用户

有至少一个音频或视频

至少一个交互式动画s

建立存储用户信息的数据库

响应式布局，适应各种主流浏览器

页面的色系：主色调 黄 黑 白

设计特点： 主操作栏靠左的页面设计

搜索栏在点击后会放大



