I. SDBA Projects -- 981 -- Basic Information
J D White

1 Contents of this Document

2 Purpose

This document provides information on the project component of the course SDBA. The component of the course is worth 15% of your final mark. Students are required to choose one (1) and only one (1) project to complete.

3 Categories (Types of Projects)
  a Write a Chinese Language Script for an Existing Web Animation
    1 if English Audio file exists, translate it to Chinese
    2 else write your own Audio in Chinese
  b Create a New or Improve an Animation, Learning Tool

4 Details (Steps)
  a Form a Group and Choose an existing Role Play or VP diagram animations. Submit "Project Choice Form".
  b Create the language script file. Submit "Audio Script File "
    1 If there is already English Audio, translate the audio to Chinese.
    2 If there is no existing audio, you will need to write your own Chinese language script.
  c Create the sound files.
    1 Borrow a microphone from the teacher if needed (Rm 70740).
    2 Record and edit your voice using **Audacity 1.3.9**. (http://audacity.sourceforge.net/) . The name of the audacity file should be the name of the animation you are working with (i.e. vpdemo.aud) vpdemo_audio.7z contains an example of a suitable formatted audio file for vpdemo animation. Note that the file is saved using the *Save Compressed Copy of Project...* option in Audacity.
    3 Split and convert the file to .mp3 formatted files (http://lame.sourceforge.net/) using *Export Multiple...* option in Audacity. The filename of the each sound file should be animation filename with the frame number attached. For example, vpdemo/8.mp3 is the sound file for frame number 8 in vpdemo animation. See vpdemo_audio.7z for example.
  d Add Audio to the existing flash animation (Can use computer in 70740, see Andy (TA) if needed) Submit Complete Project on data CD

5 Deliverables

1. Project Choice Form (Hard Copy) - 1 mark
2. Transfer of Copyright Form (Hard Copy)
3. Audio Script File (Hard and Soft Copy) - 5 marks
4. Audio Files (mp3 format, *.mp3) - 5 marks
5. Flash animation with external links to Audio files (.fla Flash MX-2004 format) - 4 marks
6. Picture of your group (.jpg)

Note that the materials marked soft copy should be handed in on a single data CD.

6 Division of Work

a For this project, I suggest that you divide the work between students.
1. One student to be the group leader and coordinator (L)
2. One or two students to create the Chinese language script. (W)
3. One or two students to record and edit the sound files (A)
4. One or two students to link the sound files with the flash animations. (F)

b For each project group there is a maximum of 7 (seven) group members.

7 Important Notes

1. Topic Choice is first come, first serve
2. Each group will need to prepare a different topic.
3. Leaders of groups producing excellent projects receive a bonus

II. SDBA Projects -- 981 -- Project Choice Form

1 Project Choice

	Project Name	**OK**
1st Choice		
2nd Choice		
3rd Choice		
4th Choice		

2 Group Members

	Name	Student ID	Email	Hand-Phone	Task
Leader*:					L
Members:					

* choose one member as the leader. Other members should write their names below.

III. SDBA Projects -- 981 -- Transfer of Copyright Form

Title: _____

Author(s): _____

_____

The undersigned hereby assigns to Jonathon David White copyright ownership in the above-titled work to be effective as of the date submitted and to the extent transferable under applicable national law. If each author's signature does not appear below, then the signing author(s) represent that they sign this agreement as authorized agent(s) for and on the behalf of all the authors.

The Jonathon David White shall have the right to register copyright in his name as claimant. Also, Jonathon David White shall have the right to grant reprint permission to third parties and to negotiate and receive reasonable royalties in such instances.

Authors reserve the right to use the work in future works of their own.

Name:_____   Name:_____
Signature:_____   Signature:_____
Date:_____   Date:_____

Name:_____   Name:_____
Signature:_____   Signature:_____
Date:_____   Date:_____

Name:_____   Name:_____
Signature:_____   Signature:_____
Date:_____   Date:_____

Name:_____   Name:_____
Signature:_____   Signature:_____
Date:_____   Date:_____

Name:_____   Name:_____
Signature:_____   Signature:_____
Date:_____   Date:_____

All the members of the group should sign above.

IV. SDBA Projects -- 981 -- Audio Script File

1 Project Name: *(write the name of the project here)*

2 Project Leader: *(write project leader name and student ID here)*

3 Audio Script:

Frame	Script	Comment
0	(in this area you will write what you plan to say for that frame). If you will not say anything, leave blank. add for as many frames required)	
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		