Bibliography

Web references:

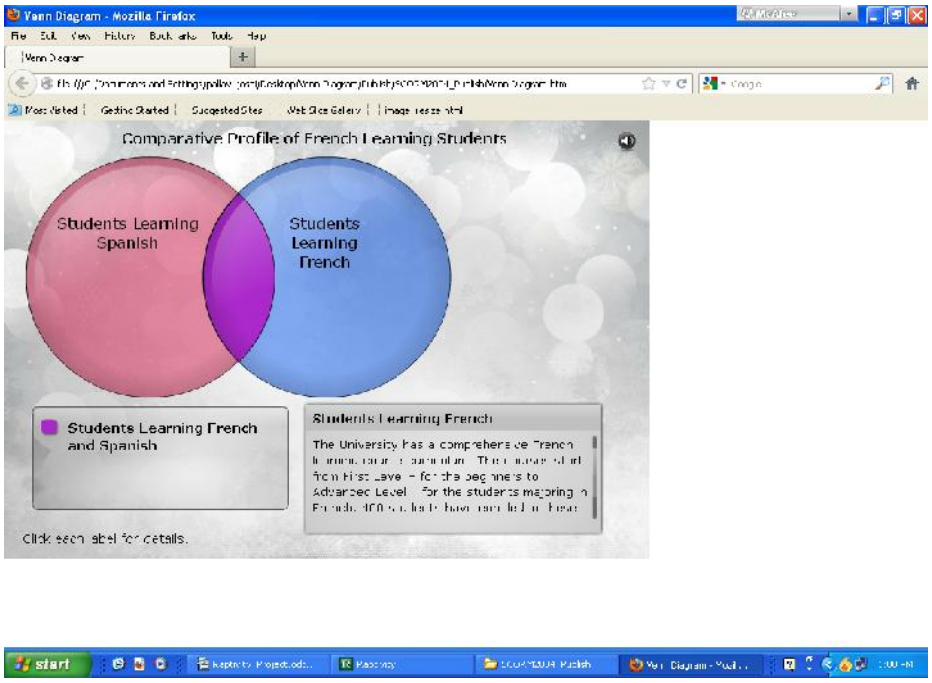
http://www.kirupa.com/developer/flash/index.htm#navActionScript

http://www.actionscript.org/resources/categories/Tutorials/Flash/Beginner/

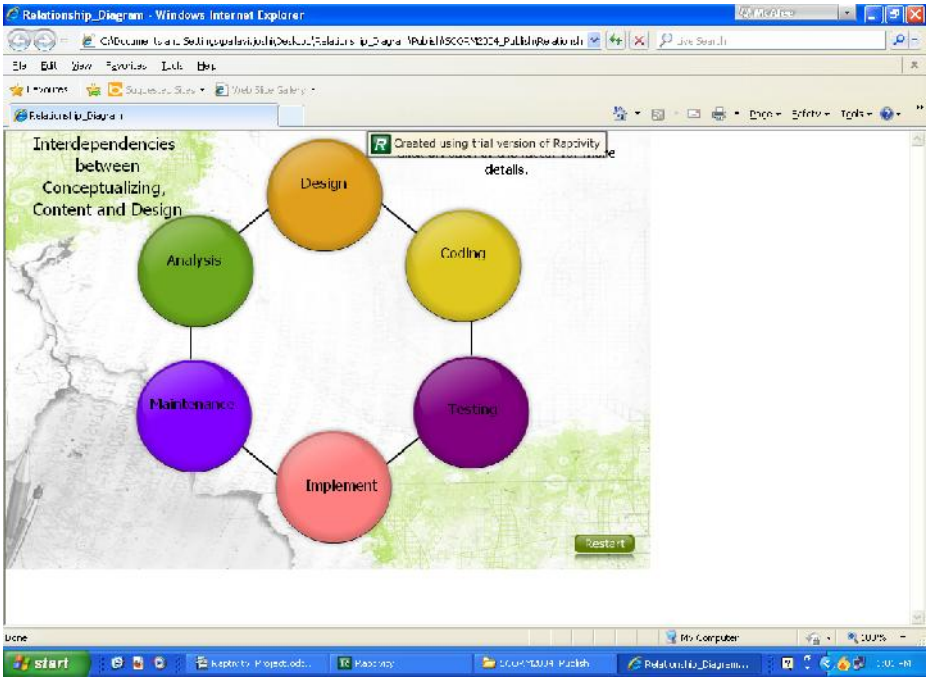
http://www.macromediahelp.com/flash/simple_flash_and_xml_sample/

Annexure 1: User Interface Screens

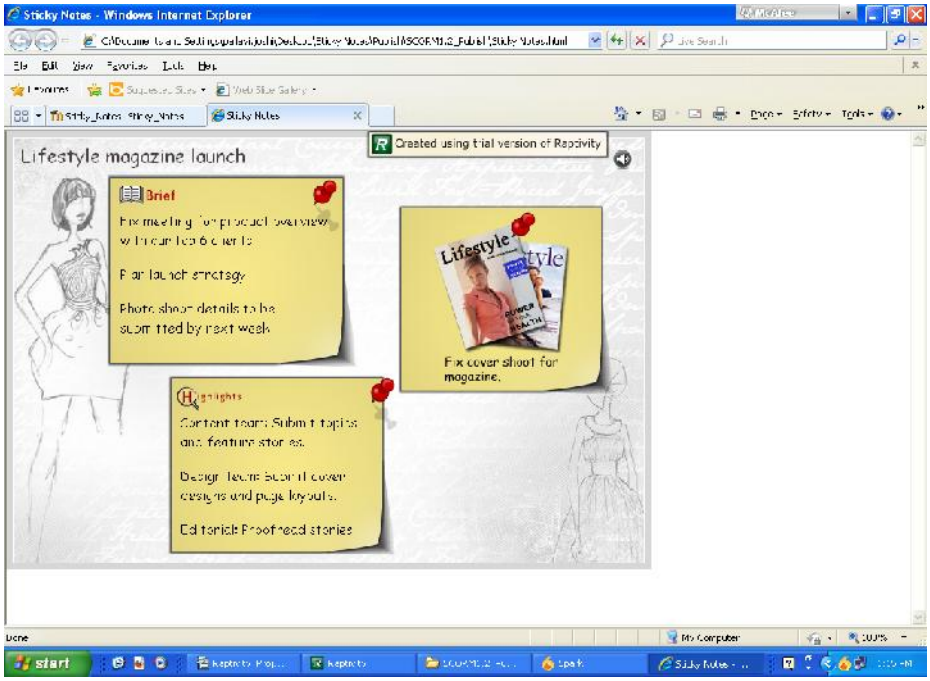
1)Raptivity


Venn Diagram - Mozilla Firefox
Comparative Profile of French Learning Students
Students Learning Spanish
Students Learning French
Students Learning French and Spanish
Students Learning French
Click each label for details.

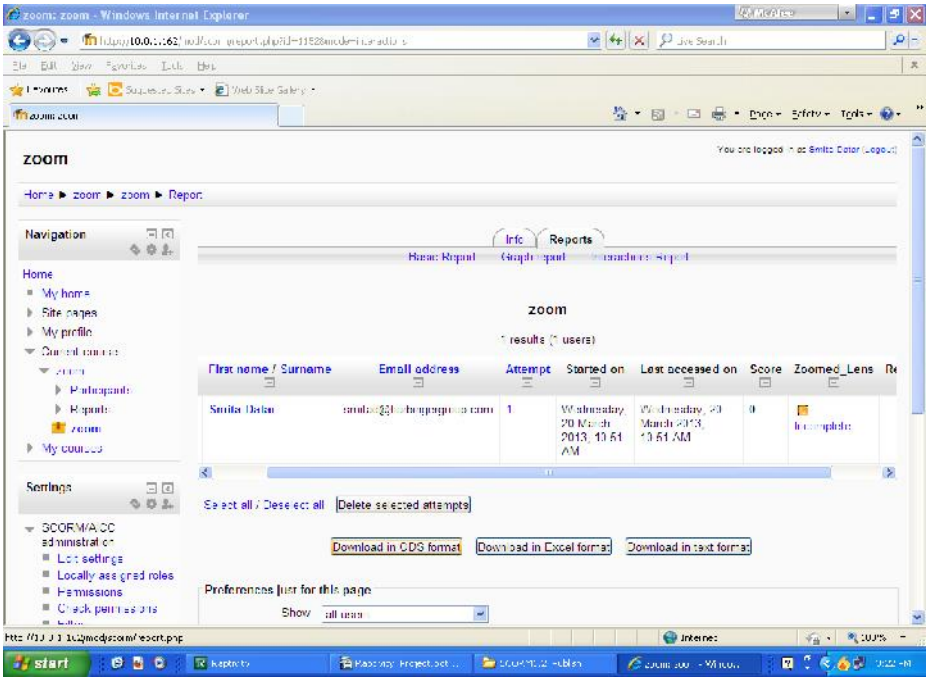
Famous Personalities
Created using trial version of Raptivity

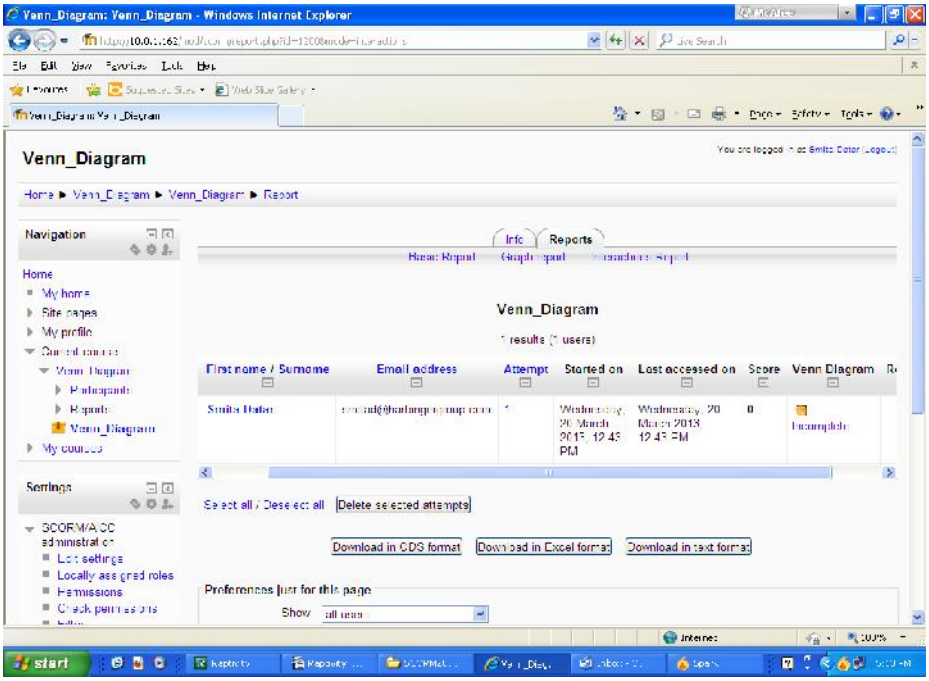

Relationship_Diagram - Windows Internet Explorer
Interdependencies between Conceptualizing, Content and Design
Design
Analysis
Coding
Maintenance
Testing
Implement
Restart

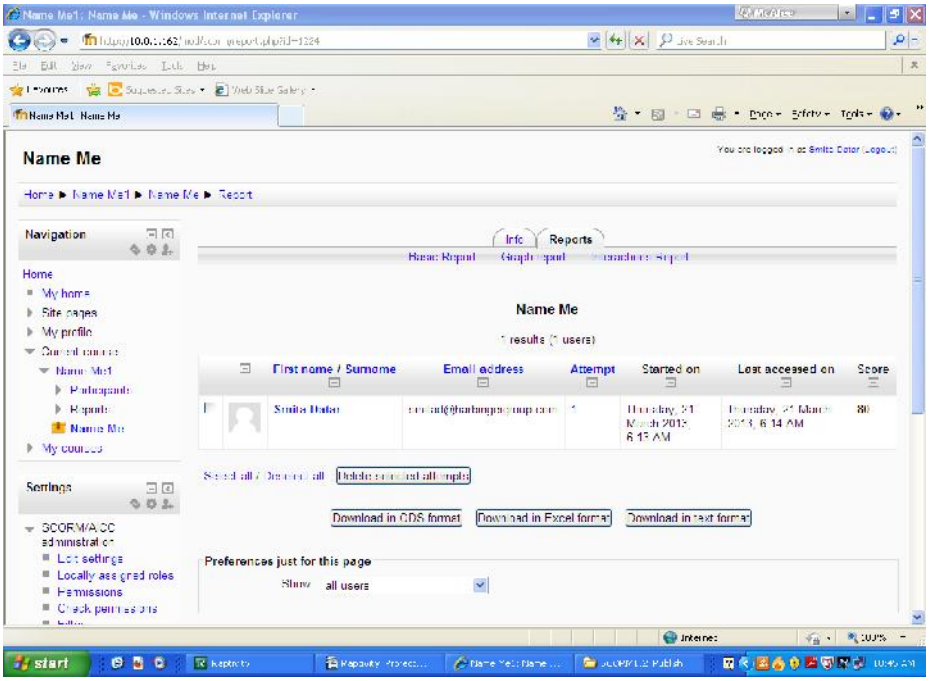
Name Me - Mozilla Firefox
Picture Quiz
Khufre's Pyramid
Cairo University
The Great Sphinx
Cairo Tower
Submit
Give Up
Restart
Score

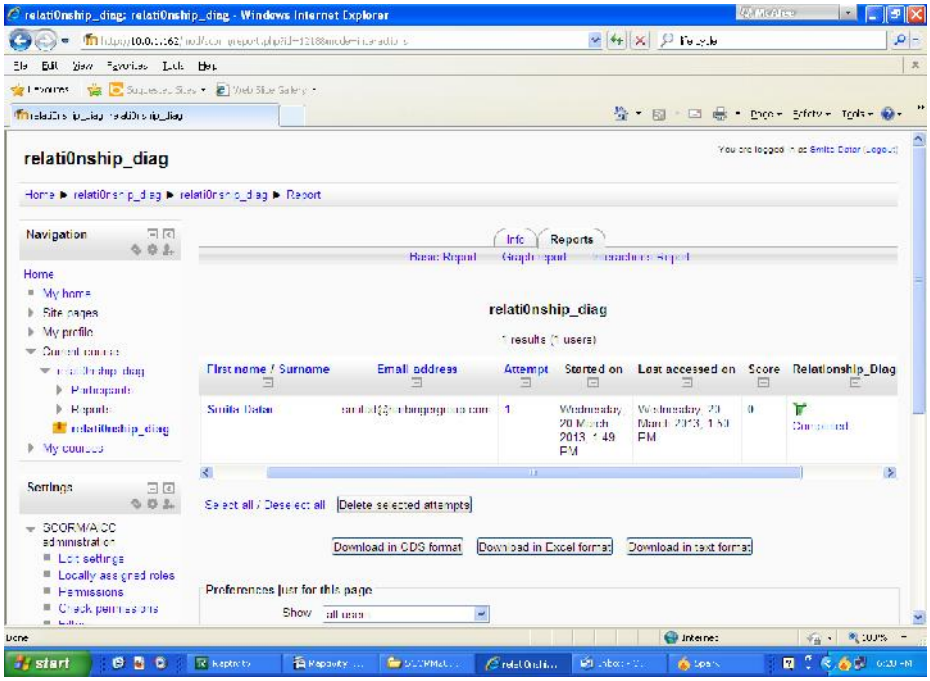

Sticky Notes - Windows Internet Explorer
Lifestyle magazine launch
Created using trial version of Rapidity
Brief
Fix meeting for product overview with marketing clients
Plan launch strategy
Photo shoot details to be submitted by next week
Fix cover shoot for magazine.
Highlights
Content team: Submit topics and feature stories.
Design Teams Submit cover designs and page layouts.
Editorial: Proofread stories
Done
My Computer
start

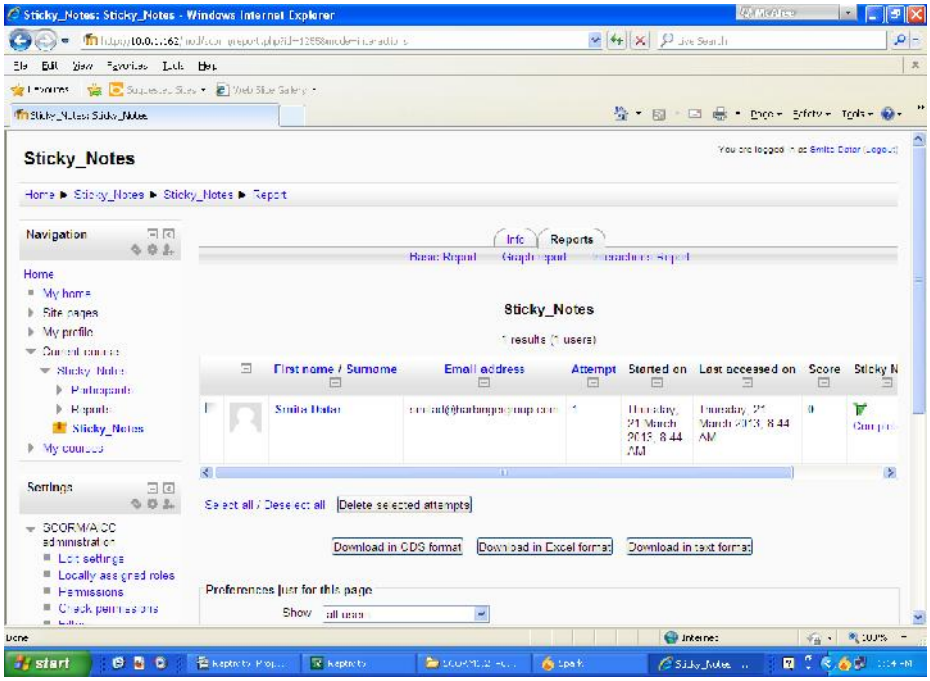
Annexure II : Output Reports With Data




Venn_Diagram: Venn_Diagram - Windows Internet Explorer
Venn_Diagram
Home ▶ Venn_Diagram ▶ Venn_Diagram ▶ Report
Navigation
Home
My home
Site pages
My profile
Venn_Diagram
Settings
Info
Reports
Venn_Diagram
First name / Surname
Email address
Attempt
Started on
Last accessed on
Score
Venn Diagram
Select all / Deselect all
Delete selected attempts
Download in CDS format
Download in Excel format
Download in text format
Preferences just for this page
Show
all users


Name Me1: Name Me - Windows Internet Explorer
Name Me
Home ▶ Name Me1 ▶ Name Me ▶ Report
Navigation
Home
My home
Site pages
My profile
Name Me1
Name Me
Settings
Info
Reports
Name Me
First name / Surname
Email address
Attempt
Started on
Last accessed on
Score
Download in CDS format
Download in Excel format
Download in text format
Preferences just for this page
Show
all users


relati0nship_diag: relati0nship_diag - Windows Internet Explorer
relati0nship_diag
Navigation
Home
My home
Site pages
My profile
Settings
Info
Reports
relati0nship_diag
First name / Surname
Email address
Attempt
Started on
Last accessed on
Score
Relationship_Diag
Select all / Deselect all
Delete selected attempts
Download in CDS format
Download in Excel format
Download in text format
Preferences for this page
Show
Done
start


Sticky_Notes: Sticky_Notes - Windows Internet Explorer
Sticky_Notes
Navigation
Home
My home
Site pages
My profile
Settings
Info
Reports
Sticky_Notes
First name / Surname
Email address
Attempt
Started on
Last accessed on
Score
Sticky N
Select all / Deselect all
Delete selected attempts
Download in CDS format
Download in Excel format
Download in text format
Preferences for this page
Show
Done
start

Annexure III : Sample Code

```
stop ();
instruction_ta.visible = false;
if (SFO)
{
        if (StartButtonImage != "")
        {
                var thismc:MovieClip;
                var class_1:Class =
getDefinitionByName("sfoStart_mc") as Class;
                var MovieClip_1:MovieClip = new class_1() as
MovieClip;
                thismc =
start_mc.start_img_mc.addChild(MovieClip_1);
                thismc.msk.width = StartButtonImageWidth;
                thismc.msk.height = StartButtonImageHeight;
                setImageSize
(70,30,StartButtonImageWidth,StartButtonImageHeight,start_mc
.start_img_mc);
        }
```

```
		if (IntroductionImage != "")
		{
			var thismc1:MovieClip;
			var class_3:Class =
getDefinitionByName("Introduction_Image_mc") as Class;
			var MovieClip_3:MovieClip = new class_3() as
MovieClip;
			thismc1 =
introImg_mc.addChild(MovieClip_3);
			thismc1.msk.width = IntroductionImageWidth;
			thismc1.msk.height = IntroductionImageHeight;
			setImageSize
(280,210,IntroductionImageWidth,IntroductionImageHeight,intro
Img_mc);
		}
}
else
{
		var loaderObj1:Loader = new Loader();
		loaderObj1.load (new URLRequest(StartButtonImage));
```

```
            start_mc.start_img_mc.addChild (loaderObj1);
            setImageSize
(70,30,StartButtonImageWidth,StartButtonImageHeight,start_mc
.start_img_mc);
            var loaderObj2:Loader = new Loader();
            loaderObj2.load (new
URLRequest(IntroductionImage));
            introImg_mc.addChild (loaderObj2);
            setImageSize
(280,210,IntroductionImageWidth,IntroductionImageHeight,intro
Img_mc);
}
if (ShowIntro == false)
{
            nextFrame ();
}
start_mc.buttonMode = true;
start_mc.visible = true;
start_mc.alpha = 1;
```

```
if (ShowIntro == false)
{
        nextFrame ();
}
if ( Preview)
{
        introduction_txt.htmlText = IntroductionText;
        var colorTransformObj1:ColorTransform =
intro_mc.introbg_mc.transform.colorTransform;
        colorTransformObj1.color = IntroductionBgColor;
        intro_mc.introbg_mc.transform.colorTransform =
colorTransformObj1;
        intro_mc.alpha = 1;
        down_btn.alpha = 1;
        up_btn.alpha = 1;
}
if ( Preview)
{
        introduction_txt.htmlText = IntroductionText;
        var textFormatObj_Auto1 = introduction_txt.text;
```

```
}
down_btn.visible = false;
up_btn.visible = false;
if (introduction_txt.maxScrollV > 1)
{
        down_btn.visible = true;
        up_btn.visible = true;
}
else
{
        down_btn.visible = false;
        up_btn.visible = false;
}
down_btn.addEventListener (MouseEvent.MOUSE_UP,
fn_down_btn_onRelease);
function fn_down_btn_onRelease (e:MouseEvent):void
{
        introduction_txt.scrollV++;
}
```

```
up_btn.addEventListener (MouseEvent.MOUSE_UP,
fn_up_btn_onRelease);
function fn_up_btn_onRelease (e:MouseEvent):void
{
        introduction_txt.scrollV--;
}
start_mc.buttonMode = true;
start_mc.visible = true;
start_mc.addEventListener (MouseEvent.MOUSE_DOWN,
fn_start_mc_onPress);
function fn_start_mc_onPress (e:MouseEvent):void
{
        if (RSC != null)
        {
                RSC.stop ();
        }
        SetCompletionStatus ("incomplete");
        gotoAndPlay (2);
}
```