

## Flash Website

Name: \_\_\_\_\_

File Location / Name: \_\_\_\_\_

### Requirements – Flash Web Site (50 points):

- Create a new Flash file (**ActionScript 2.0**), save to **H:\ drive** as **yourName\_FlashWebSite fla.**
- Change stage size to: **800px** (width) by **600px** (height)
- **Buttons**, each should include a **minimum** of the following: (10 pts)
  - Keyframes for the Up, Over, Down, and Hit states.
  - The Hit state should be slightly larger than the other states.
  - The Up, Over, and Down states should each look different; by changing graphics, text, or animations.
- **Navigation** actionscript code (see below). No errors in the website Navigation (5 points).
- **Content** movie clip: (5 points)
  - Create a rectangle shape without a fill. Properties: W = 750, H = 500
  - Convert the rectangle to a movie clip. The symbol name should be **mc\_content**.
  - The instance name of the movie clip should be **content**
  - **mc\_content** should have a minimum of 6 frames, 1 frame for each page of website content (Home, About Me, Pictures, Movie Clips, Pong, Links).
- **Home** page, minimum requirements: (4 points)
  - Make an attractive main page.
- **About Me** page, minimum requirements: (4 points)
  - Include 2 to 3 facts about yourself.
- **Pictures** page, minimum requirements: (5 points)
  - Clean up, crop, and size at least 4 pictures in Fireworks or Photoshop. Import the pictures into the Library, and display on this page. The pictures can be taken by you, scanned, or found on the internet.
- **Movie clip** page, should include at a minimum: (5 points)
  - At least 1 movie clip with multiple frames (at least 4) inside the movie clip.
  - One movie clip with different pieces that move. For example, make a bird with wings that move.
  - 1 shape tween movie clip.
- **Pong** page → put the Pong game that you created last year on this page. (4 points)
- **Links** page → at least 5 links to websites that you frequently use. (4 points)
- **Overall Design Quality** – (4 points)
  
- Use the entire week to create a quality website. Create buttons, graphics and movie clips that are suitable to post online.
- **Minimum requirements** → these are what it takes to get a C. Do more if you want a better grade!

### Example Navigation Code:

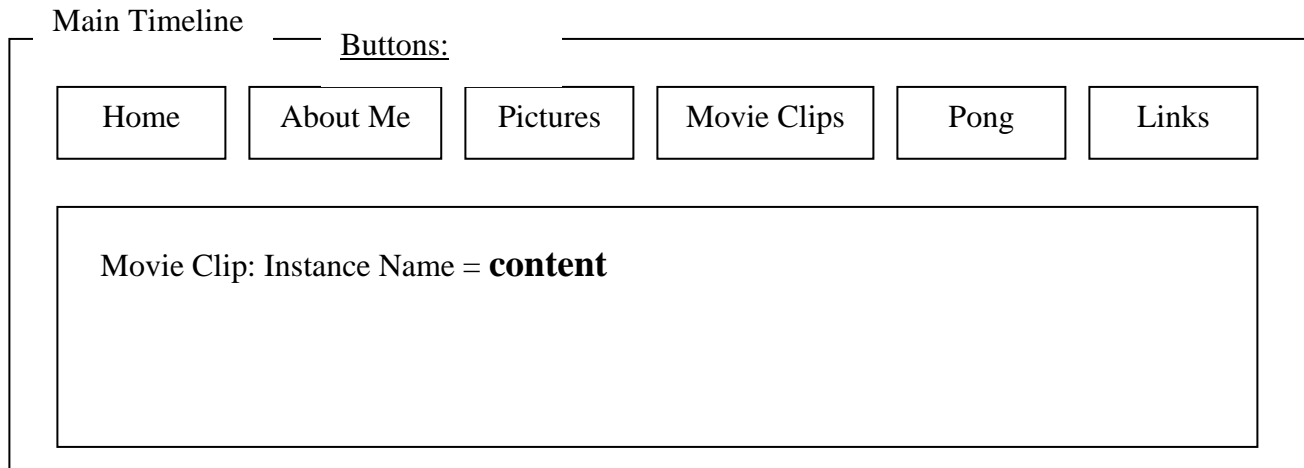
```
pictures.onRelease = function( ) {  
    content.gotoAndStop(3)  
} // end pictures.onRelease
```

## SD2 – Flash Basic Website Unit

Framework to create a basic website in Flash.

For the purpose of these instructions, a basic Flash website will be laid out with the following components.

### Illustration of the main stage.



### Illustration of the content movie clip (mc\_content)

**mc\_content** is a rectangle without a fill. The rectangle is converted to a movie clip. There will be 6 frames in the movie clip.

Movie Clip: Symbol Name = <b>mc_content</b> , Instance name = <b>content</b>					
Frame 1: Home content	Frame 2: About Me content	Frame 3: Pictures content	Frame 4: Movie clip content	Frame 5: Pong game	Frame 6: Links

### Example Navigation Code:

```
pictures.onRelease = function() {  
    content.gotoAndStop(3)  
} // end pictures.onRelease
```

### Code to Load an outside SWF file:

```
pong.onRelease = function() {  
    _root.createEmptyMovieClip("pongLoad", 101)  
    pongLoad.loadMovie("Pong.swf")  
    pongLoad._x = 0  
    pongLoad._y = 50  
    content._visible = false  
} // end pong.onRelease
```

### **Flash Settings to communicate with an outside Internet link:**

File > Publish Settings > Flash tab > “Local Playback Security” (near bottom of box) > change from “Access Local Files only” to “Access Network Files only”

- ➔ When uploaded to a web server, the above setting will allow you to access pages in your site, as well as other Internet sites.

### **Creating an html page with the Flash swf file embedded in it:**

File > Publish Settings > Formats > check “HTML”, click the **Publish** button.