# Shape To Shape

Following are the steps to perform shape to shape morphing i.e. transformation of one shape into another using **shape tween.** 

#### STEP 1:

First open a flash file ( .fla )

File → New → Flash Document

#### STEP 2:

Goto to tool box and click on the **Oval Tool.** If tool box is not visible go to

Windows → Tools Or Press Ctrl + F2

and then select Oval Tool.

#### **STEP 3:**

Now draw a circle or a oval using the tool, on frame 1.

#### STEP 4:

Select **Frame 40** on same layer and add a blank keyframe by going to

**Insert** → **Timeline** → **Keyframe**, **Or By Pressing F7** 

Or Select Frame Frame, And Right-Click And Choose Insert Blank Keyframe

# STEP 5:

On the stage now draw a square or rectangle by using **Rectangle Tool** in frame 40.

You should now have a keyframe in frame 1 with a circle and a keyframe in frame 40 with a rectangle.

#### STEP 6:

Now select any frame between the two key frame and create shape tween by

**Right Click The Frame** → **Create Shape Tween** 

#### STEP 7:

Goto frame 1 and click on the circle and hold **Ctrl** and hit letter **B** twice, this breaks apart your text. Now do the same for the square on frame 40.

To Break Apart Symbols → Select Symbol → Press Ctrl+B+B

Or Right-Click → Break Apart

# **STEP 8:**

Now goto frame 1 again and selct the circle and go down to properties tab, If it is not visible goto

# Windows → Check Properties Or Press Ctrl+F3

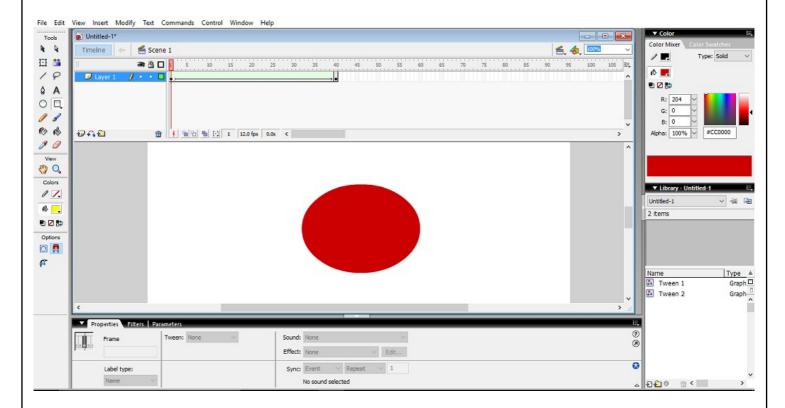
# STEP 9:

Open the dropdown menu next to **Tween** and click on **Shape.** 

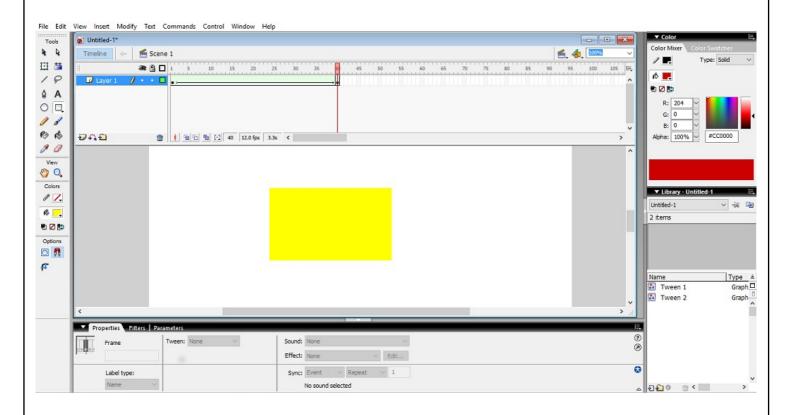
# **STEP 10:**

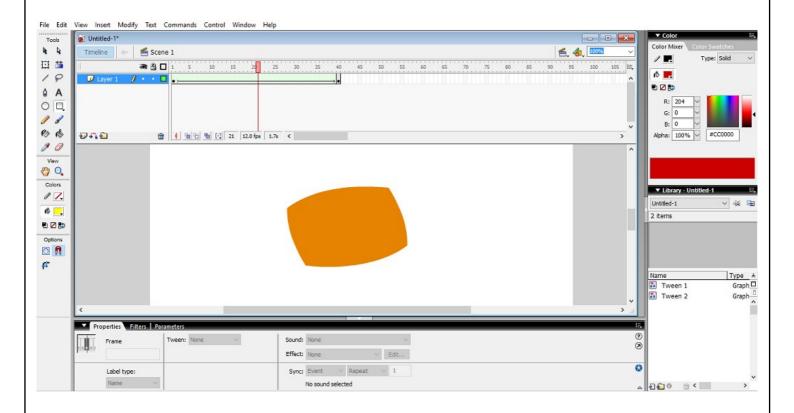
Now play the movie by

# **Control** → **Play Or Press Ctrl+Enter**



By: Aniket Singh





# Blinking Eye

Following are the steps for creating a blinking eye.

# STEP 1:

First open a flash file ( .fla )

File → New → Flash Document

# STEP 2:

In frame 1, draw an eye using the **Brush Tool** and the **Oval Tool**.

# **STEP 3:**

Copy it and flip the copy to make the other eye by selecting the eye and transforming it as follows.

**Modify** → **Transform** → **Flip Horizontal** 

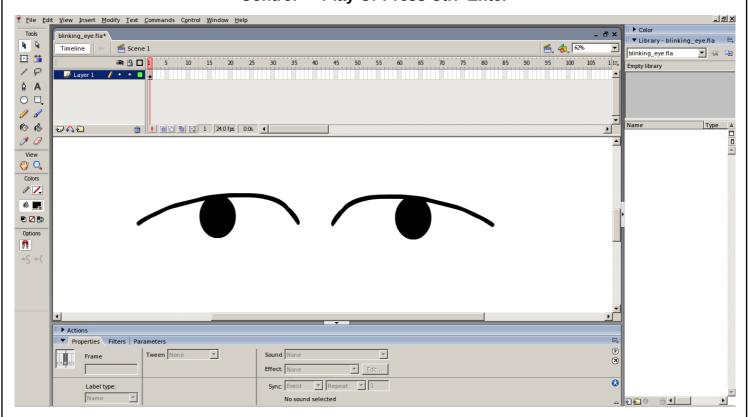
# STEP 4:

Now select frame 10 and make a closed eye through same method as step 2.

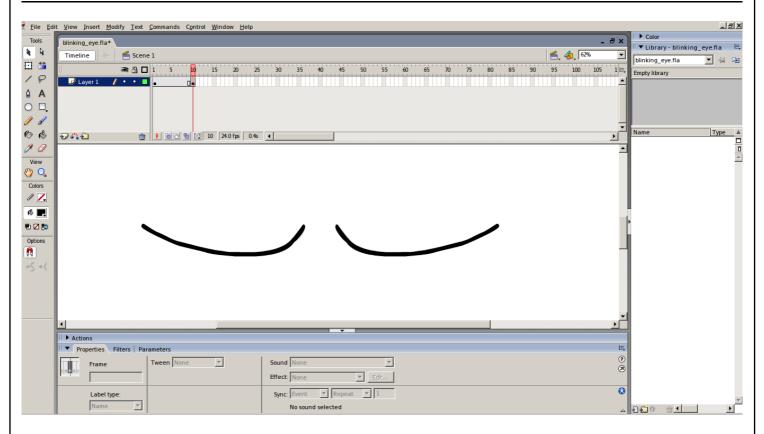
# STEP 5:

Now play the movie by

Control → Play Or Press Ctrl+Enter







# Solar System

Following are the steps for creating a Solar System.

#### STEP 1:

First open a flash file ( .fla )

File → New → Flash Document

#### STEP 2:

Make backround of stage black by going to properties and changing the background.

# **STEP 3:**

Rename **Layer 1** to **Sun** as this layer will contain sun. Draw an Oval using the **Oval tool**Set the **Stroke Color** to none and **Fill color** to any shade of yellow. And center it on the stage.

#### STEP 4:

Add 100 frames to the **Sun** layer.

#### STEP 5:

Create a new layer and name it Orbits.

#### STEP 6:

Create orbits for the planet using **Oval Tool** by setting **Fill Color** to none and **Stroke Color** to white. Insert a frame at Frame 100 on this layer too. Lock both **Orbits** and **Sun** layer to avoid modifying them.

#### **STEP 7:**

Create another layer named **Planet 1**. This layer is used to add a planet and animate it.

# **STEP 8:**

Create a planet using **Oval Tool** with desired **Fill Color** and no **Stroke Color**.

# STEP 9:

Make the planet a **Symbol** by selecting the planet and

Modify → Make Symbol Or Press F8

# **STEP 10:**

Now **Motion Tween** the planet over the Orbit by inserting key frames at some interval and repositioning the planet accordingly for every key frame and adding Tween to the intermediate frames by

# **Right Click The Frame** → **Create Motion Tween**

#### **STEP 11:**

Now repeat the Step 7 to 10 with naming layers Planet 2, Planet 3 and so on.

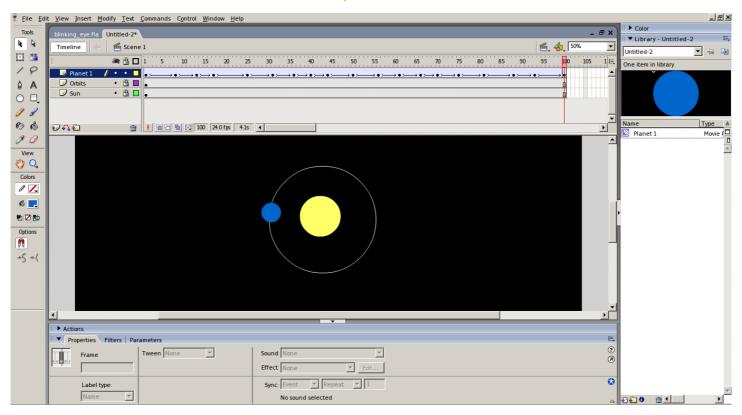
#### **STEP 12:**

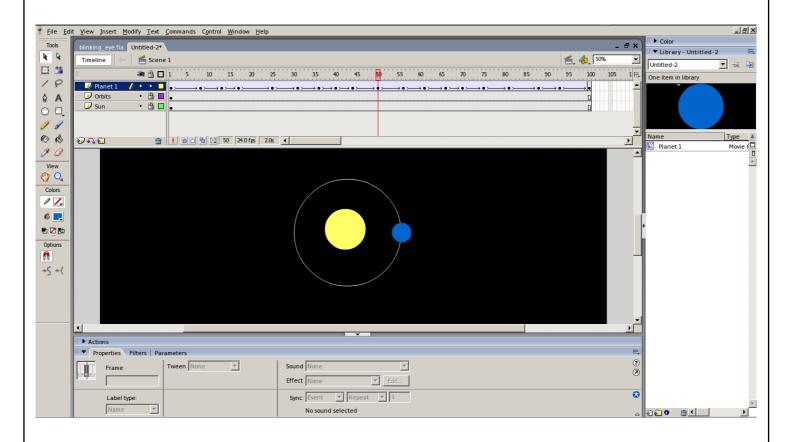
Now hide **Orbit** Layer.

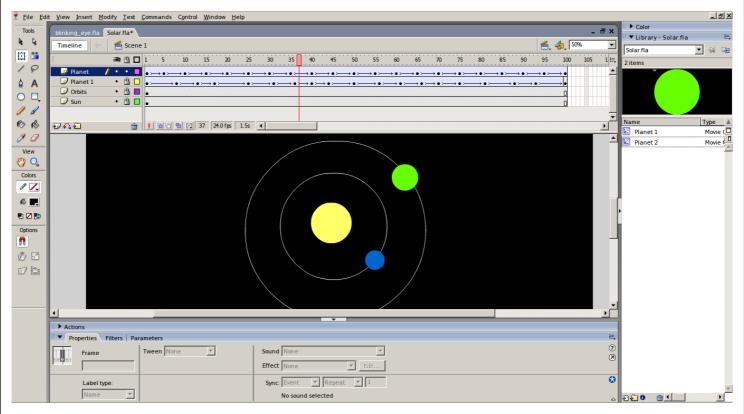
# **STEP 13:**

Now play the movie by

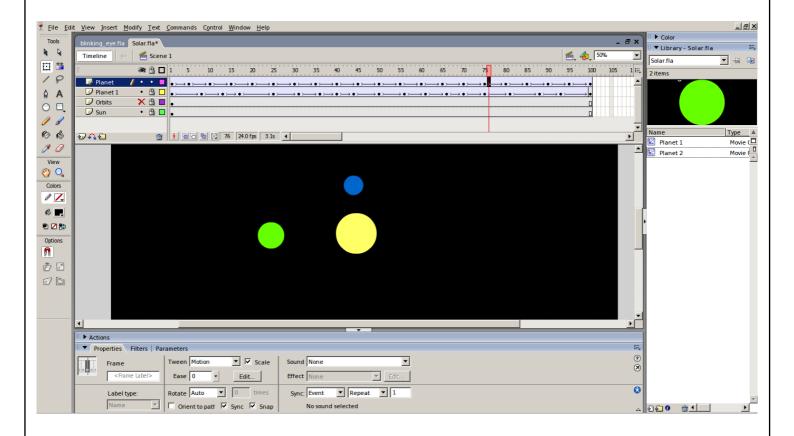
# Control → Play Or Press Ctrl+Enter







Page: 9



# **Fading Moon**

Following are the steps for creating a moon fading and appearing using **Filters**.

#### STEP 1:

First open a flash file ( .fla )

**File** → **New** → **Flash Document** 

#### STEP 2:

Change the background of the stage to Black using the **Background** option in properties tab.

#### STEP 3:

Make a white circle using **Oval Tool** with no stroke ,this is the moon ,convert this circle into a **Symbol**.

# **Select The Shape** → **Press F8**

#### STEP 4:

Select the symbol then navigate to **Filter Tab** and add **Glow** property to the moon by pressing the + icon on filters and selecting **Glow** from drop down menu.

#### STEP 5:

Adjust the properties of **Glow** such as strength ,quality ,reach etc. To reach desirable results.

# STEP 6:

Add another layer and lock the layer Moon was drawn on.

# STEP 7:

Draw an black circle over the moon on the second layer and mate it a symbol.

#### STEP 8:

Give same filters that are given to moon just change the **Glow Color** to black.

# STEP 9:

Add 50 frames to both layers.

#### **STEP 10:**

Now add key frames at regular interval on layer 2 and **Motion Tween** the black circle so that after every key frame some part of the moon is revealed.

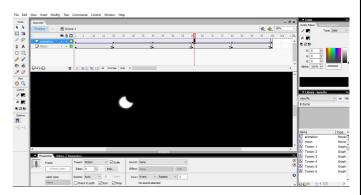
Page: 11

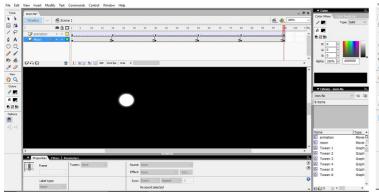
# **STEP 11:**

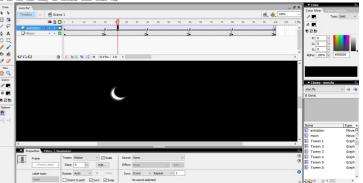
Now play the movie by

# Control → Play Or Press Ctrl+Enter









# Ball On Steps

Following are the steps for creating animation of a Ball falling on stairs.

STEP 1:

First open a flash file ( .fla )

**File** → **New** → **Flash Document** 

STEP 2:

Create steps using **Line Tool**.

STEP 3:

Create a new layer for the ball.

STEP 4:

On second layer create a ball using **Oval Tool** and place the ball at top of the stairs.

STEP 5:

Add 100 frames to both layers then add key frames at regular intervals.

STEP 6:

Then Motion Tween the ball's movement down the stairs.

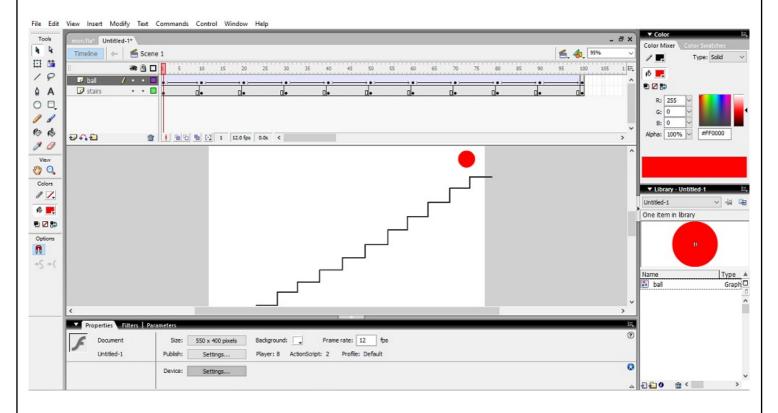
STEP 7:

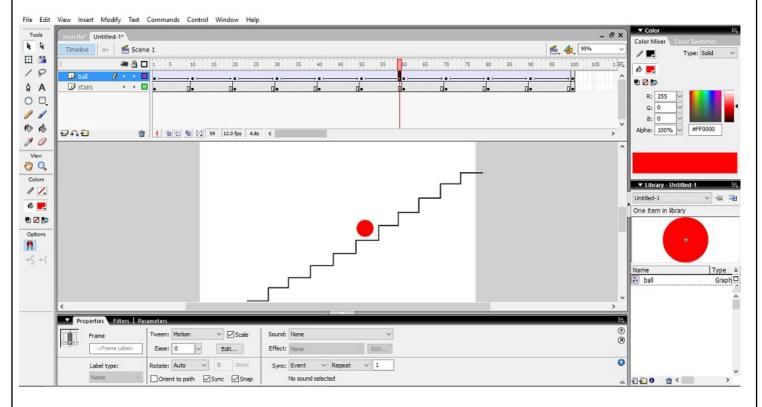
Now play the movie by

**Control** → **Play Or Press Ctrl+Enter** 

By: Aniket Singh







# Ball On Steps

Following are the steps for creating animation of a Ball falling on stairs.



First open a flash file ( .fla )

**File** → **New** → **Flash Document**