Bouncing ball animation

Spoken Tutorial Project
http://spoken-tutorial.org
National Mission on Education through ICT
http://sakshat.ac.in

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Learning Objectives

We will learn about the

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- **The interface of Synfig**

Learning Objectives

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- **Draw basic shapes and fill color**

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- Do a ball animation with squash effect

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We will also learn to

- **Draw basic shapes and fill color**
- **Add keyframes and waypoints**
- **Do a ball animation with squash effect**
- **Render the output in gif format**

System requirements

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- **Ubuntu Linux 14.04 OS**

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- **Ubuntu Linux 14.04 OS**
- **Synfig version 1.0.2**

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- **Giving meaningful names to layers is always a good practice.**
- **It helps us to locate a particular object from among the long list of layers.**
- **You will appreciate this more when we create complicated animations.**

Summary

We learnt to

- **Draw basic shapes and fill color**
- **Add keyframes and waypoints**
- **Do a ball animation with squash effect**
- **Render the output in gif format**

Assignment

- **Create a ball animation in a slanting path**

About the Spoken Tutorial Project

- Watch the video available at http://spoken-tutorial.org/What_is_a_Spoken_Tutorial

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- If you do not have good bandwidth, you can download and watch it

Spoken Tutorial Workshops

The Spoken Tutorial Project Team

- **Conducts workshops using spoken tutorials**
- **Gives certificates to those who pass an online test**
- **For more details, please write to contact@spoken-tutorial.org**

Forum for specific question

- **Do you have questions in THIS Spoken Tutorial?**
- **Please visit http://forums.spoken-tutorial.org**
- **Choose the minute and second where you have the question**
- **Explain your question briefly**
- **Someone from the Spoken Tutorial forum will answer them**

Forum for specific question

- **The Spoken Tutorial forum is for specific questions on this tutorial**
- **Please do not post unrelated and general questions on them**
- **This will help reduce the clutter**
- **With less clutter, we can use these discussions as instructional material**

Acknowledgements

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- **It is supported by the National Mission on Education through ICT, MHRD, Government of India**

- **More information on this Mission is available at http://spoken-tutorial.org/NMEICT-Intro**