

# Creating New Content Types

**Spoken Tutorial Project**

<http://spoken-tutorial.org>

**National Mission on Education through ICT**

<http://sakshat.ac.in>

**Video adapted from: Acquia and OSTraining**

**By: Spoken Tutorial Project, IIT Bombay**

**ACQUIA**  
THINK AHEAD.

**10 June 2016**



# Learning Objectives

**In this tutorial, we will learn**



# Learning Objectives

In this tutorial, we will learn

- ▶ **Creating a new content type**



# Learning Objectives

In this tutorial, we will learn

- ▶ Creating a new content type
- ▶ Adding fields to content type



# System Requirement

**For this tutorial, I am using**



# System Requirement

For this tutorial, I am using

- ▶ **Ubuntu OS**



# System Requirement

**For this tutorial, I am using**

- ▶ **Ubuntu OS**
- ▶ **Drupal 8**



# System Requirement

**For this tutorial, I am using**

- ▶ **Ubuntu OS**
- ▶ **Drupal 8**
- ▶ **Firefox web browser**





# Design for Events Content Type

Field Name	Field Type	Purpose
Event Name	Title	Uniquely identify an event
Event Description	Body	Textual description of event
Event Logo	Image	Logo of the event
Event Date	Date	Start & End date of event
Event Website	URL (Link)	Link to the website of event
Event Sponsor	Entity Reference (Content)	Link to User Group (node) sponsoring this event
Event Topic	Taxonomy	Categorise under event



# Example



# Example

- ▶ You upload 2 or 3 megapixel images



# Example

- ▶ You upload 2 or 3 megapixel images
- ▶ Shrink it down to a few hundred pixels



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- ▶ You upload 2 or 3 megapixel images
- ▶ Shrink it down to a few hundred pixels
- ▶ **Drupal still loads that 2 megapixel image**



# Example

- ▶ You upload 2 or 3 megapixel images
- ▶ Shrink it down to a few hundred pixels
- ▶ Drupal still loads that 2 megapixel image
- ▶ It gets worse if they are using their mobile



# Example

- ▶ We made them download 2 megabytes that they didn't need to download



# Example

- ▶ We made them download 2 megabytes that they didn't need to download
- ▶ Make sure that our images set properly before we upload them





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- ▶ We made them download 2 megabytes that they didn't need to download
- ▶ Make sure that our images set properly before we upload them
  - ▶ What is the largest size the image should be



# Example

- ▶ We made them download 2 megabytes that they didn't need to download
- ▶ Make sure that our images set properly before we upload them
  - ▶ What is the largest size the image should be
  - ▶ What is the smallest size the image should be



# Summary

- ▶ **Creating a new content type**
- ▶ **Adding fields to content type**





# Do this Assignment

- ▶ List steps on how will you achieve the following
  - ▶ You want to store the uploaded images of a content type in a directory events/YYYYY
  - ▶ Here YYYY is the year of upload



# Do this Assignment

- ▶ **List what are the other fields that are available by default to be added to a content type**
  - ▶ **Read Help or search the net with “drupal field <anyname>” to know the purpose of that field**



# Acknowledgement

- ▶ Video adapted from: **Acquia** and **OSTraining**
- ▶ Revised by: **Spoken Tutorial Project**,  
**IIT Bombay**



# About the Spoken Tutorial Project

- ▶ Watch the video available at [http://spoken-tutorial.org/What\\_is\\_a\\_Spoken\\_Tutorial](http://spoken-tutorial.org/What_is_a_Spoken_Tutorial)
- ▶ It summarises the Spoken Tutorial project
- ▶ If you do not have good bandwidth, you can download and watch it

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# 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](mailto:contact@spoken-tutorial.org)



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