Instruction Sheet for Drupal Spoken Tutorial Team IIT Bombay



1 Online / Offline content

- 1. The online content of Spoken Tutorials can be accessed from :
 - http://spoken-tutorial.org/tutorial-search/
- 2. You can also download the Spoken Tutorials for offline learning from :
 - http://spoken-tutorial.org/cdcontent/
 - (a) From this link download the **FOSS** categories in the **language** you wish to learn.
 - (b) The Spoken Tutorial content will be downloaded as a zip file on your machine.
 - (c) Right-click and extract the contents of the file to your **Desktop** folder.
 - (d) A folder named **spoken** will be extracted.
 - (e) Locate and double-click to open the **spoken** on the desktop.
 - (f) Locate **index.html** file; right-click on this file and open with **Firefox** or **Chrome** webbrowser. Do NOT use **Internet Explorer** some versions of it do not work properly with Spoken Tutorials.
 - (g) On the opening page you will have the following 3 tutorials:
 - i. **Side-by-Side Method** it explains the method you should follow to practise along with Spoken Tutorials. Following this method reduces your cognitive overload, especially useful for beginners.
 - ii. **Spoken Tutorial Forums** it explains the forum that will help get answers to your questions.
 - iii. Spoken Tutorial Supplementary Material an important accompaniment of Spoken Tutorials is the additional materials that we provide in the code file section. Whenever they are available, you should make a copy of them and use them, as opposed to typing them from scratch.
- 3. At the top of the screen, click on **Select Foss Category** drop-down and choose **Drupal**.
- 4. Click on **Select Language** drop-down and choose the language in which you wish to learn, from the available languages.

- 5. Click on the **Submit** button.
- 6. You will see a list of tutorials based on your selection.
- 7. Start with the first tutorial in the displayed list.

2 The procedure to practise

- 1. You have been given a set of spoken tutorials and files.
- 2. You will typically do one tutorial at a time.
- You may listen to a spoken tutorial and practise by reproducing all the steps shown in the video sideby-side.
- 4. If you find it difficult to do the above, you may consider listening to the whole tutorial once and then practise during the second hearing.
- 5. Once the tutorial is complete, choose the next tutorial from the playlist which is located on the right side or below the player.

3 Common instructions for Assignments

- 1. Attempt the Assignments as instructed in the tutorial.
- 2. Save your work in your folder.

4 Common instructions to use Code files

- 1. Click on the link "Code files" located below the player and save it in your folder.
- 2. Extract the downloaded zip file.
- 3. You will see all the code/source files used in the particular tutorial.
- 4. Use these files as per the instructions given in the particular tutorial.

5 First tutorial: Overview of Drupal

1. Locate the tutorial **Overview of Drupal**.

- 2. This tutorial explains **Drupal** and the overview of this tutorial series.
- 3. If you wish to view subtitle text for the spoken content, follow the instructions given in README.txt in the spoken folder.
- 4. Click on the player and view the tutorial.
- Once this tutorial is complete, click on the next tutorial **Installation of Drupal** in the playlist window.

6 Installation Sheet: Installation of Drupal

- 1. Locate the **Installation sheet** in the drupal spoken tutorial page.
- This sheet explains how to install **Drupal 8** on **Windows OS** and **Ubuntu Linux OS** using **Docker Image**.
- 3. If you are a Linux user, follow the instructions given under **Installation of Docker on Linux**.
- 4. If you are a Windows user, follow the instructions given under **Installation of Docker on Windows**.
- 5. After installing docker, set up the Drupal 8 as given from point 3.
- 6. Start working from the third tutorial after the website is launched

7 Third tutorial: Content Management in Admin Interface

- If the computer is rebooted or shutdown, browser clear cache, etc., will stop the running docker containers.
- 2. Follow the instructions given under point 6 of **Installation of Docker on Linux/ Windows**.
- 3. Otherwise, you can simply continue from the previous tutorial.
- 4. Scroll down below the current tutorial and locate the **Code files** section. Click and download the file (ZIP archive). It contains the file logo.png, which is needed for this tutorial. You may copy it into a folder of yours and use it, as suggested by the tutorial.
- 5. After completing this tutorial, complete the problems in the **Assignment** section provided, to reinforce your learning.

8 Subsequent tutorials

Complete all Drupal tutorials following the method mentioned in the above Sections. In particular, do the following for every tutorial:

- Ensure that the container is running. Follow the instructions given under point 6 of Installation of Docker on Linux/ Windows in case docker stops running. Activities such as rebooting of the system, shutting down of a system, clearing of web browser etc may stop the running docker containers.
- 2. Remember to log in as admin.

9 Changes in Drupal 8.4.4

9.1 Fourth tutorial: Configuration Management in Admin Interface

 At 2.39 min in the video, to change the site name click on **Site information** or **Basic Site Settings**. The option name will differ based on your Drupal version.

9.2 Tenth tutorial: Managing Content

1. At 1.07 min in the video, you can see the **Create**New revision checkbox. But in the new versions of Drupal, to see the option, first publish the event, then edit.

9.3 Eighteenth tutorial: Modifying the Page Layout

1. At 7.57 min in the video, click on the dropdown and choose **None** or click on **Configure** dropdown and choose **Disable**.

9.4 Twentieth tutorial: Styling a Page using Themes

 At 5.45 min in the video, you can see the TOG-GLE DISPLAY or PAGE ELEMENT DIS-PLAY. The label name will differ based on your Drupal version.