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/

3. From this link download the FOSS categories in the language you wish to learn.

4. The Spoken Tutorial content will be downloaded as a zip file on your machine.

5. Extract the contents of the zip file & access them.

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.

3. You may listen to a spoken tutorial and reproduce all the steps shown in the video.

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.

3 OpenModelica

1. Click on `"Select Foss Category"` drop-down and choose `"OpenModelica"`.

2. Click on `"Select Language"` drop-down and choose the language (English, Hindi, Marathi ...) in which you wish to learn.

3. Click on `"Submit"` button.

4. You will see a list of tutorials based on your selection.

5. Start with the first tutorial in the displayed list.

4 First tutorial: Introduction to OMEdit

1. Locate the topic `"Introduction to OMEdit"`.

2. This tutorial explains about `OpenModelica`, `OMEdit` and simluate a class from Libraries Browser.

3. Click on the player and view the tutorial.

4. Once the tutorial is complete, click on the back button on the browser (top-left corner left-arrow button).

5. At 1.46, the tutorial shows how to open OMEdit.

5 Second tutorial: Examples through OMEdit

1. Locate the topic `"Examples through OMEdit"`.

2. This tutorial explains how to open and simulate different Modelica library classes.

3. Click on the player and view the tutorial.

4. Adjust the size of the browser in such a way that you are able to practice in parallel.

5.1 Opening OMEdit on Ubuntu Linux OS

(a) Go to Dash Home and type OMEdit.

(b) It can be opened from the terminal, Press Ctrl, Alt and T keys simultaneously.

(c) On the Terminal, type OMEdit and press Enter. This will open OMEdit window.

5.2 Opening OMEdit on Window OS

(a) OMEdit can be opened from `"Start" >> "All Progarms" >> "Openmodlica" >> "OpenModelica Connection Editor"`

5. Once the tutorial is complete, click on the back button on the browser (top-left corner left-arrow button).

6 Third tutorial: OpenModelica Connectors

1. Locate the topic `"OpenModelica Connectors"`.

2. Click on the player and view the tutorial.

3. The `Pre-requisite` will be visible below the player (only for Online contents).

4. `Outline`, `Assignments`, `Code Files` and `Slides` are available below the player.

5. Play-pause-practise the whole tutorial.

6. Reproduce all the actions as shown in the video.

6.1 Common instructions for Practise

(a) Create a folder on the "Desktop" with your "Name-RollNo-Component". (Eg. "kaushik-04-OpenModelica").

(b) Give a unique name to the files you save,so as to recognize it next time. (Eg. "Practice-1-kaushik").

(c) Remember to save all your work in your folder.

(d) This will ensure that your files dont get over-written by someone else.

(e) Save your work from time to time, instead of saving it at the end of the task.

6.2 Common instructions for Assignments

(a) Attempt all the given assignments as instructed in the tutorial.

(b) Save your work in your folder.

6.3 Common instructions to use Code files

(a) Click on the link "Code files" below the player and save it in your folder.

(b) Extract the downloaded zip file.

(c) You will see all the code/source files used in the particular tutorial.

(d) Use these files as per the instructions given in the particular tutorial.

7. Play-pause-practise the whole tutorial.

8. Once the tutorial is complete, choose the next tutorial from the playlist which is located on the right side or below the player.

9. Follow all the above instructions, till you complete all the tutorials in the series.

7 Instructions for OpenModelica version 1.11.0 and higher

1. Tutorial - 2 `"Introduction to OMEdit"` @06.35: 'Re-simuate' button has been shifted to top left corner of the window.

2. Tutorial - 5 `"Developing an equation-based model"` @3.45:'View class' option has been changed to 'Open Class'. @9.24: Column name 'Unit' has been changed to 'Display Unit'.

3. Tutorial-10 `"Modelica Packages"` @3.24: (+) button has been changed to arrow head' icon.

Note: There are some more new features and options that has been added in newer versions.