

Python for Informatics

Assignment 8

“3 Informatics Projects”

Description:

1. Step through and execute each of the three informatics applications/projects delineated in Chapter 15 (“Visualizing data”) of our textbook. The slides for Lesson 8 will help you understand the how and why of each necessary step.
2. At the end of each project, take a screenshot of the project output (*the visualizations, not the code*). Note that for the third and last project, *you may use either the gword or gline visualization (or both, if you like)*.

Note: Since the gmane resource is often unreliable, I recommend that for the gmane project you start with the content.sqlite database file that is available at our textbook web site. For your convenience, you'll find it available for download here:

https://www.py4e.com/data_space/

After you put this in your gmane directory, skip running gmane.py and just go to the next step, which is running the gmodel.py program.

Deliverable:

Three files as attachments at our course shell assignment page. Each one will be a screenshot image file (.png or .jpg) demonstrating the final output of the respective project.

Submission Deadline:

Please see the course schedule in our syllabus for all assignment submission deadlines.

