**Welcome to Python Project: PILLOW, tesseract, and opencv**

Getting Started!

In order to be successful in this course you will need to have a willingness to put in the time and engage with the material. This course has been designed with the idea that you have finished all of the previous courses in the specialization and now want to take your skills further and become an independent python programmer.

Week by week

**In week one** the video lectures will introduce the python PILLOW module, and you will see how to manipulate images in the Jupyter notebooks. Your first assignment, worth 10% of your grade, is here.

**In week two** the video lectures will introduce the tesseract application, and the pytesseract library, and you will learn how to apply optical character recognition (OCR) to image data within python.

**In week three** you will be introduced to the opencv and kraken libraries, and you will learn how you can leverage python to both detect faces in image data as well as improve the efficiency of optical character recognition. In addition, you will be introduced to a project for the course, worth 90% of your grade.

Peer Evaluation

All evaluation in this course is peer evaluation, but don't worry, there is plenty of description in the assignment and projects, so you should know if you've completed the assignment correctly or not before handing it in. Please read the rubric carefully and choose the options that most closely match the elements of the assignment you are grading.

Just a reminder to visit Coursera’s [Code of Conduct](https://learner.coursera.help/hc/en-us/articles/208280036-Coursera-Code-of-Conduct) and to abide by guidelines there. It is important when giving feedback to your peers to be polite and to be sensitive to the diversity of cultures and backgrounds of learners in your course.

Please also review [Coursera’s help articles on peer reviewed assignments](https://learner.coursera.help/hc/en-us/sections/201895903-Peer-reviewed-assignments).

Grading Formula for Python Project: PILLOW, tesseract, and opencv

In accordance with Coursera's practice, you must pass every graded element to pass the course. They are as follows:

**Week One: 10%**

* Assignment (Passing Threshold: 80%)

**Week Three: 90%**

* Project (Passing Threshold: 70%)

Getting Help

If you have problems with the Coursera platform, please check out the [Coursera Learner Support Forums.](https://learner.coursera.help/hc/en-us/requests)

If you have questions with the content of the course, or questions about programming in Python or with the toolkits described, you can contact your peers and the course instructors in the [Coursera Discussion Forums](https://www.coursera.org/learn/python-project/discussions). If you have more general questions about Python or the libraries taught, go to [Stack Overflow.](http://stackoverflow.com/questions/tagged/python)

While learning from each other is very important we all recognize the difference between collaboration and simply copying and pasting work done by others. We strongly encourage you to work collaboratively using good judgment. Similarly, please respect all copyright rules of all materials, including books, articles, etc. Participation in the discussion forum is not required, though it is strongly encouraged.

For more information, please reach out to Coursera learner support via our online chat forums in the [Learner Help Center](https://learner.coursera.help/hc/en-us).

Accessibility

We are committed to developing accessible learning experiences for the widest possible audience. We recognize that learners with disabilities (including but not limited to visual impairments, hearing impairments, cognitive disabilities, or motor disabilities) might need more specific accessibility-related support to achieve learning goals in this course. If you experience any accessibility barriers, such as missing or inadequate alt-text, screen-reader inaccessible navigation, erroneous or incomprehensible captioning, please use this [Accessibility Feedback Form](https://docs.google.com/forms/d/e/1FAIpQLSe2DuY5VP3zTDSmdaE5sJUCTZDCxDql00K_3jJVbEV5Zm8NLg/viewform?c=0&w=1) to notify our team, and we will be more than happy to help.

If you encounter other types of issues such as broken links, missing course resources, specific course content errors, or questions about the platform in general, please post and request staff help in the Discussion Forums instead of using the Accessibility Feedback Form to ensure your request most efficiently reaches its intended destination.

Contact with the Instructor

Given the large number of students in this course the teaching assistants or instructor(s) should not be contacted directly with any questions. While we appreciate the time and effort you put into the course, responding to questions is virtually impossible. But teaching assistants will monitor the forums and will keep the instructor informed on a regular basis.