Name: Vedant Tinkhede

Semester: 6th

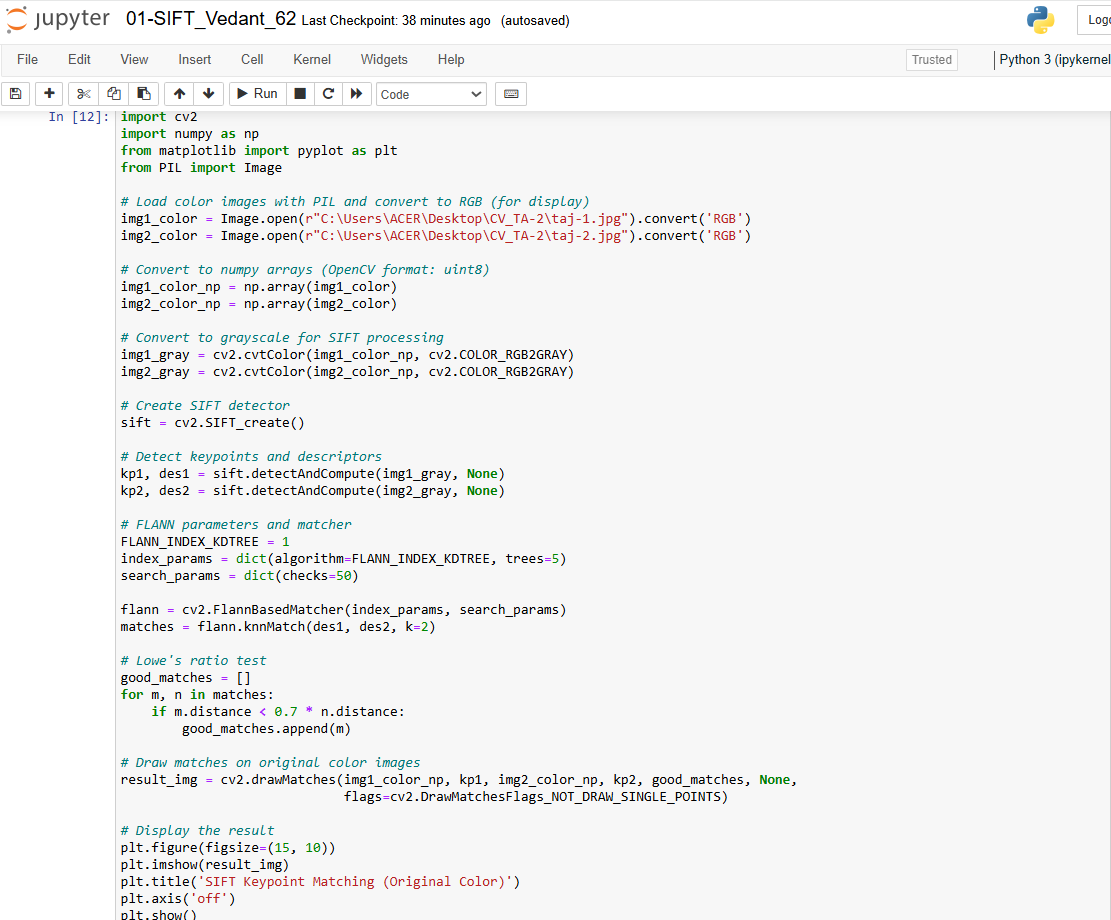
Branch: CSE (Data Science)

Roll no.: 62

Subject: CV TA-2

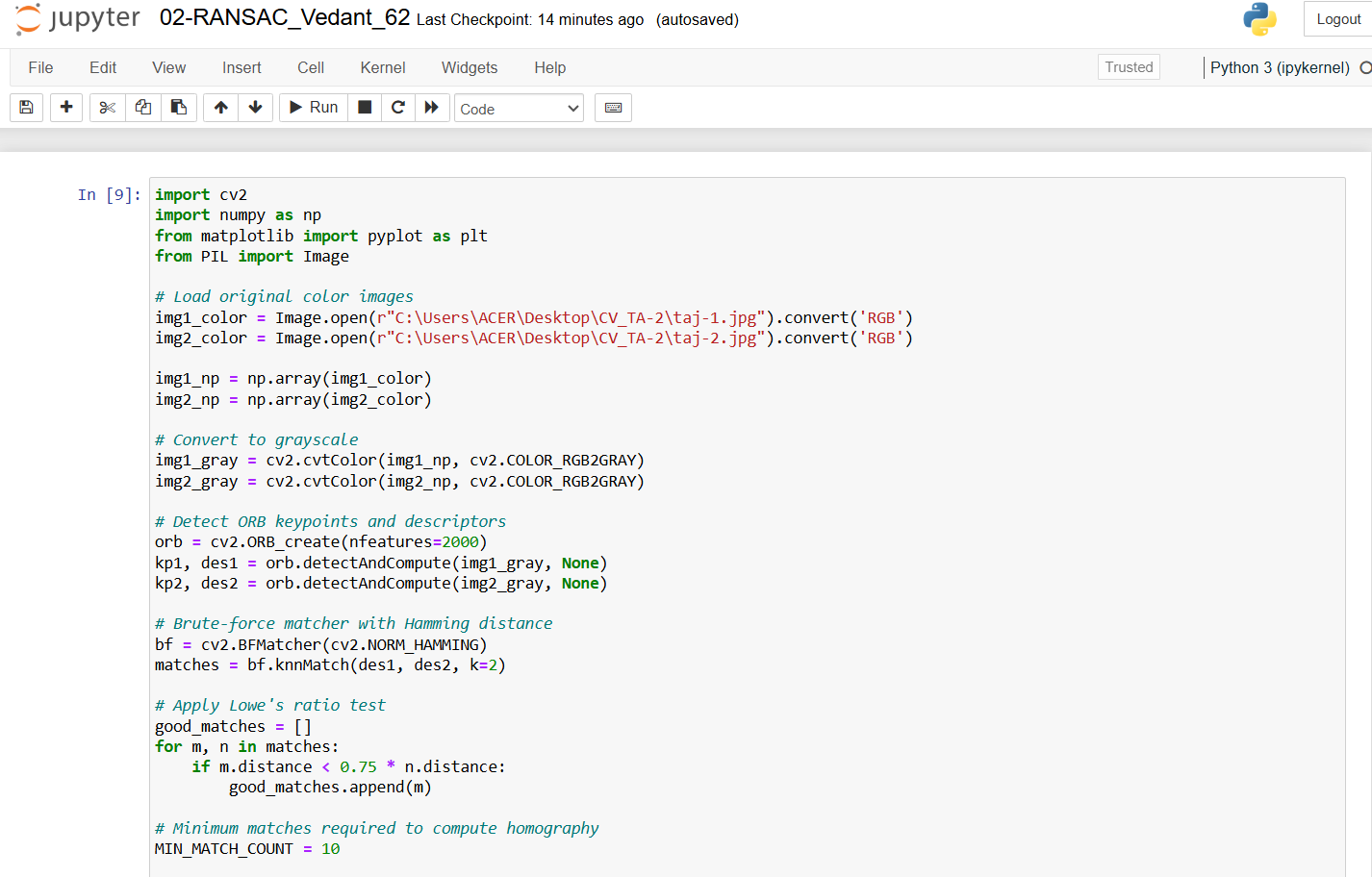
GitHub Link: <https://github.com/VedantTinkhede/CV_TA-2>

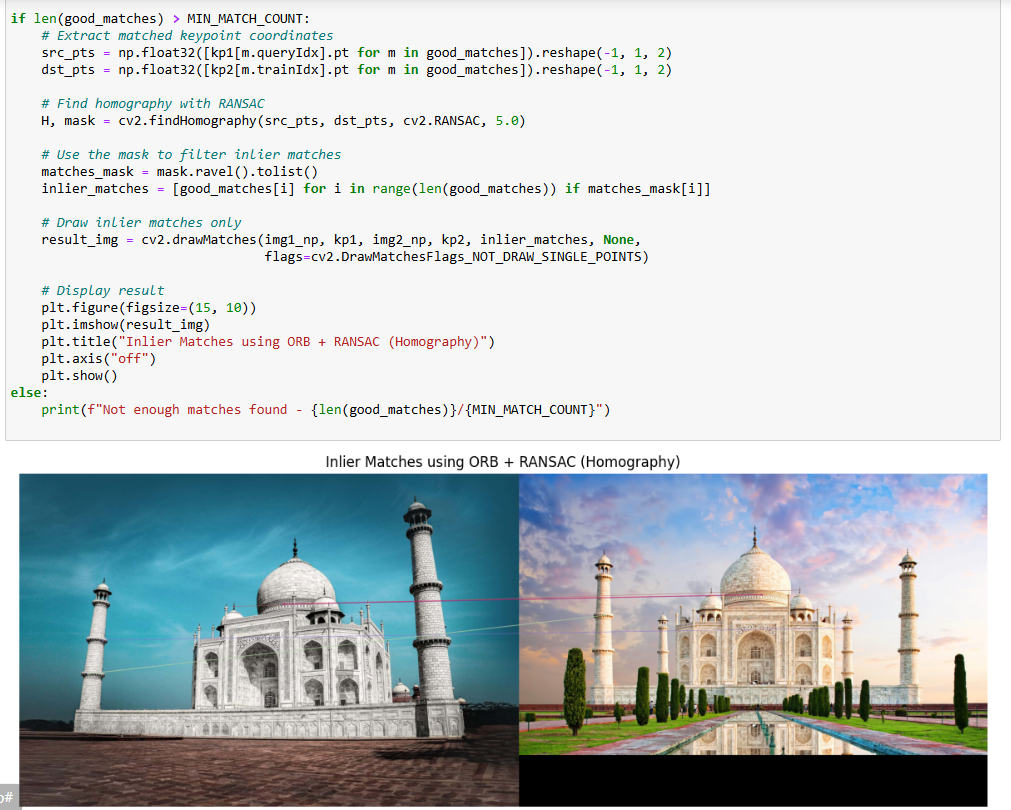
**Aim-1:  Implement the SIFT algorithm to detect and match key points between two images.**



A collage of a picture of a building

Description automatically generated

**Aim-2: Use RANSAC to remove outlier key point matches and fit a transformation model between two images.** 



**Aim-3: Use the Shi-Tomasi corner detector to identify and mark corner points in an image.**

A screenshot of a computer

Description automatically generated

Git and GitHub:

A screen shot of a computer

Description automatically generated

A screenshot of a computer program

Description automatically generated

A screenshot of a computer program

Description automatically generated

A screenshot of a computer

Description automatically generated