Name - Akshat Sharma

Section - B

Batch - B2 Roll No - 28

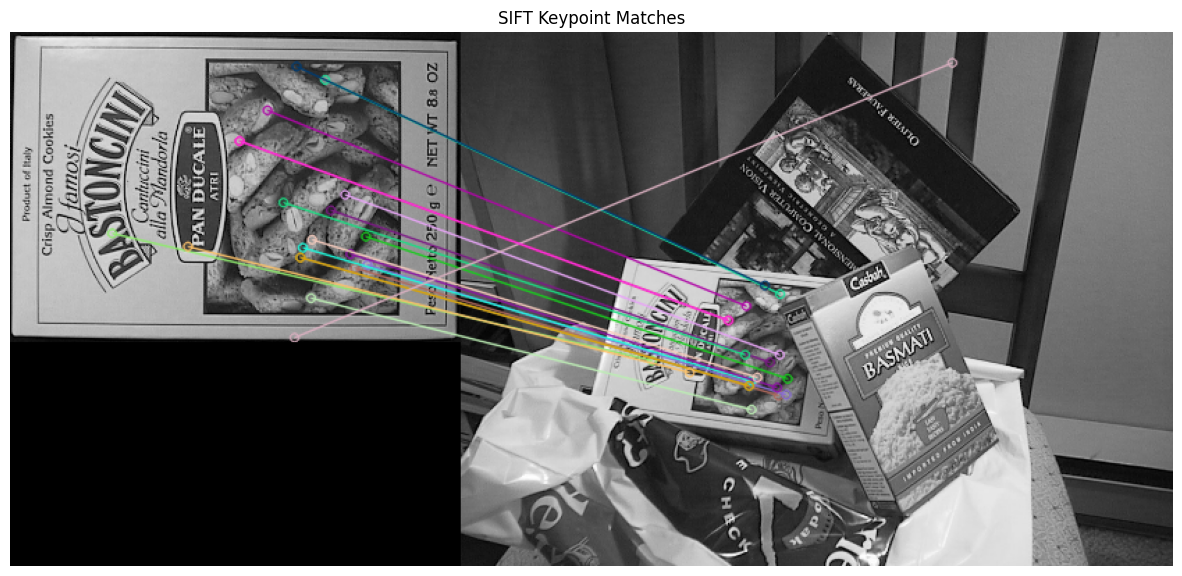
Subject - Computer Vision TA-2 Mini Project

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

**Original Images**

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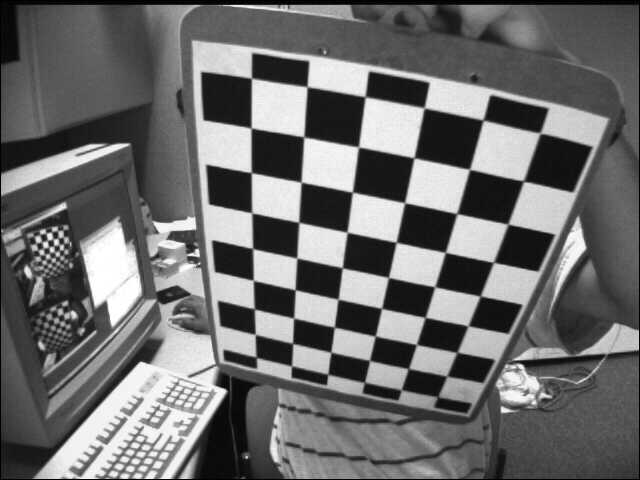
**Output Image**

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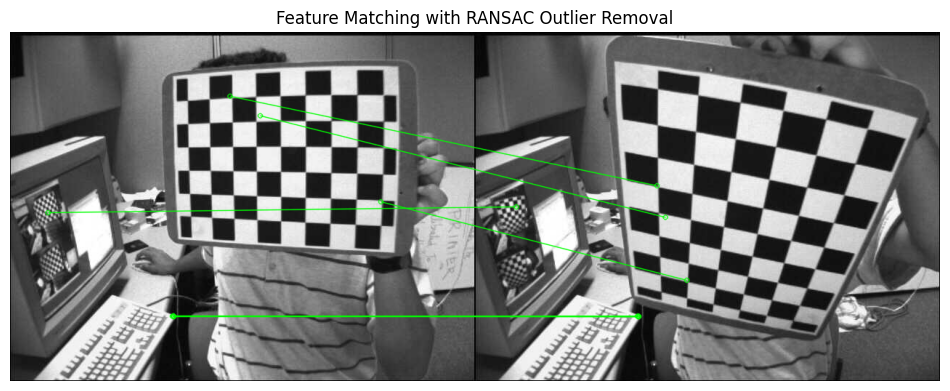
**2. Use RANSAC to remove outlier key point matches and fit a transformation model between two images.**

**Original image**

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**Output Image**

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**3. Implement the Harris corner detector to find and visualize corners in a grayscale image.**

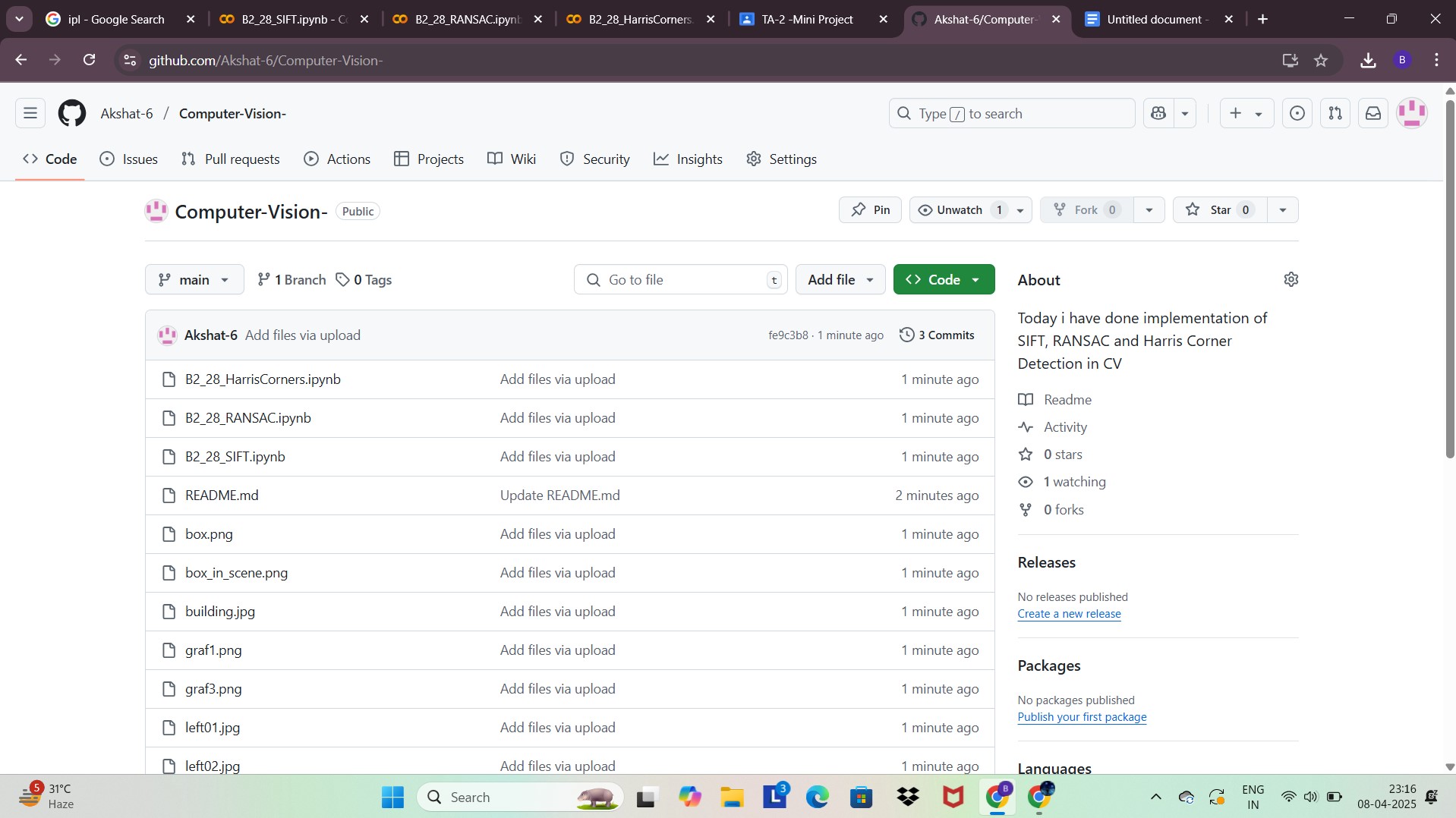
**Original image**

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**Output Image**

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**GitHub Link -** <https://github.com/Akshat-6/Computer-Vision->

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