**Assignment A01: Historical Development of Computer Vision**

**Activities:**

* We presented the key advancements and influential figures in computer vision from 1960-1969 into a PowerPoint presentation.
* We discussed the evolution of programming languages, mainframe computers, and human-computer interaction.

**Results:**

* We gained a comprehensive understanding of the historical milestones in computer vision.
* We gained insights into the contributions of pioneers like John McCarthy and Douglas Engelbart.
* Lawrence Robert’s work on extracting 3D information from 2D images was foundational during this time as it was the groundwork for 3D computer vision.
* It was highlighted by initial work into techniques for enhancing and extracting information from images such as edge detection and image segmentation, but this time was marred by very limited data availability and lack of standard datasets to train any algorithms.

**Reflection:**

* **Challenges**: Our biggest challenge was synthesizing vast historical data into a coherent presentation.
* **Solutions**: We focused on significant events and their impacts and did a broad search to find different sources.
* **Key Takeaways**: We appreciated the foundational work that has shaped modern computer vision technologies.