**12: GCPS Live Bus Monitoring System**

**Demonstration Links**

**Team 3**

**Milestone 1 Presentation**

* ***Kafka Demo***

**Presented By:** Michael Rizig

**Created:** September 12, 2024

<https://www.youtube.com/watch?v=6ksd_NNYk3Y&t=1s>

* ***Database Demo***

**Presented By:** Michael Rizig

**Created:** September 12, 2024

<https://www.youtube.com/watch?v=haKVglFf_5U>

**Milestone 2 Presentation**

* ***Full Dataflow Demo***

**Presented By:** Michael Rizig

**Created:** September 17, 2024

<https://www.youtube.com/watch?v=2y8sJlBuW6c>

* ***Data Validation***

**Presented By:** Michael Rizig

**Created:** September 17, 2024

<https://www.youtube.com/watch?v=Cxcx0OwCaGQ&t=5s>

**Milestone 3 Presentation**

* ***Deployment and Containerization***

**Presented By:** Allen Roman

**Created:** November 11, 2024

https://www.youtube.com/watch?v=LpwGZWMMlqU

**Samsara Presentation**

* ***Deployment and Containerization 2.0***

**Presented By:** Michael Rizig

**Created:** November 18, 2024

<https://www.youtube.com/watch?v=UMjljWKBEt0&t=1s>

**Final Presentation**

* ***Final Project Overview***

**Presented By:** Brian Pruitt

**Created:** December 2, 2024

<https://youtu.be/MHQXTQXqrHE>