

## **Project Title:**

Data-Driven Prediction of Temperature in CFD Simulations Using Ensemble Models.

**Week 10 (Apr 11 – Apr 15, 2025)**

### **Tasks Completed:**

- Finalized plots and metrics for report.
- Drafted conclusions and future work suggestions:
  - Ensembled model
  - Physics-Informed Neural Networks (PINNs)
- Prepared documentation for integration into the final project report.