Project Title:

Transient dynamics of temperature variations using Long-Short Term Memory (LSTM) models

Week 4: (Mar 3 - Mar 9, 2025)

Tasks Completed:

- Computed summary statistics (mean, std, min, max, quartiles).
- Normalized and structured dataset.

Challenges Faced:

- Deciding on optimal normalization techniques.
- Ensuring dataset is structured correctly for time-series modelling.

Tasks Planned for Next Week:

- Prepared data for LSTM training.