## **Line Plot of Experimental Data (Step 7)**

Chart, line chart

Description automatically generated

## **Correlation Coefficient Matrix of Normalized DataFrame (Step 8)**

Chart, scatter chart

Description automatically generated

## **Visualization of Decision Tree Regressor Model (Step 10)**

Timeline

Description automatically generated

## **Correlation Coefficient & Mean Absolute Error Values (Step 12)**

|  |  |
| --- | --- |
| **Correlation Coefficient** | **Mean Absolute Error (MAE):** |
| **﻿0.9676416218629644** | **0.03947180189748642** |