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Last login: Sat Aug 19 16:28:21 on ttys000
(base) teclaire@192-168-1-5 ~ % cd sit314_task4
(base) teclaire@192-168-1-5 sit314_task4 % node iotsensor.js
1692426743238 Available /dev/tty.usbmodem141301
1692426743258 Connected /dev/tty.usbmodem141301
1692426748274 Repl Initialized
>> Connected to MongoDB
Sensor data collected and processed.
Sensor data saved to MongoDB: {
  moisture: 192,
  light: 1,
  temperature: 223,
  timestamp: 2023-08-19T06:32:38.774Z,
  _id: new ObjectId("64e06206c22bd164a1a4b65f"),
  __v: 0
}
Graph plotted successfully: {
  streamstatus: undefined,
  url: 'https://chart-studio.plotly.com/~tetoast/29',
  message: '',
  warning: '',
  filename: 'iot-performance-database',
  error: ''
}
Sensor data collected and processed.
Sensor data saved to MongoDB: {
  moisture: 193,
  light: 0,
  temperature: 222,
  timestamp: 2023-08-19T06:32:48.775Z,
  _id: new ObjectId("64e06210c22bd164a1a4b661"),
  __v: 0
}
Graph plotted successfully: {
  streamstatus: undefined,
  url: 'https://chart-studio.plotly.com/~tetoast/29',
  message: '',
  warning: '',
  filename: 'iot-performance-database',
  error: ''
}
>> Sensor data collected and processed.
Sensor data saved to MongoDB: {
  moisture: 192,
  light: 1,
  temperature: 222,
  timestamp: 2023-08-19T06:32:58.775Z,
  _id: new ObjectId("64e0621ac22bd164a1a4b663"),
  __v: 0
}
Graph plotted successfully: {
  streamstatus: undefined,
  url: 'https://chart-studio.plotly.com/~tetoast/29',
  message: '',
  warning: '',
  filename: 'iot-performance-database',
  error: ''
}
Sensor data collected and processed.
Sensor data saved to MongoDB: {
  moisture: 193,
  light: 2,
  temperature: 223,
  timestamp: 2023-08-19T06:33:08.775Z,
  _id: new ObjectId("64e06224c22bd164a1a4b665"),
  __v: 0
}
Graph plotted successfully: {
  streamstatus: undefined,

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    url: 'https://chart-studio.plotly.com/~tetoast/29',
    message: '',
    warning: '',
    filename: 'iot-performance-database',
    error: ''
  }
}
Sensor data collected and processed.
Sensor data saved to MongoDB: {
  moisture: 193,
  light: 1,
  temperature: 223,
  timestamp: 2023-08-19T06:33:18.775Z,
  _id: new ObjectId("64e0622ec22bd164a1a4b667"),
  __v: 0
}
Graph plotted successfully: {
  streamstatus: undefined,
  url: 'https://chart-studio.plotly.com/~tetoast/29',
  message: '',
  warning: '',
  filename: 'iot-performance-database',
  error: ''
}
Sensor data collected and processed.
Sensor data saved to MongoDB: {
  moisture: 193,
  light: 2,
  temperature: 223,
  timestamp: 2023-08-19T06:33:28.777Z,
  _id: new ObjectId("64e06238c22bd164a1a4b669"),
  __v: 0
}
Graph plotted successfully: {
  streamstatus: undefined,
  url: 'https://chart-studio.plotly.com/~tetoast/29',
  message: '',
  warning: '',
  filename: 'iot-performance-database',
  error: ''
}
Sensor data collected and processed.
Sensor data saved to MongoDB: {
  moisture: 193,
  light: 0,
  temperature: 223,
  timestamp: 2023-08-19T06:33:38.776Z,
  _id: new ObjectId("64e06242c22bd164a1a4b66b"),
  __v: 0
}
Graph plotted successfully: {
  streamstatus: undefined,
  url: 'https://chart-studio.plotly.com/~tetoast/29',
  message: '',
  warning: '',
  filename: 'iot-performance-database',
  error: ''
}
Sensor data collected and processed.
Sensor data saved to MongoDB: {
  moisture: 194,
  light: 0,
  temperature: 222,
  timestamp: 2023-08-19T06:33:48.776Z,
  _id: new ObjectId("64e0624cc22bd164a1a4b66d"),
  __v: 0
}
Graph plotted successfully: {
  streamstatus: undefined,
  url: 'https://chart-studio.plotly.com/~tetoast/29',

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    message: '',
    warning: '',
    filename: 'iot-performance-database',
    error: ''
  }
  Sensor data collected and processed.
  Sensor data saved to MongoDB: {
    moisture: 194,
    light: 2,
    temperature: 222,
    timestamp: 2023-08-19T06:33:58.776Z,
    _id: new ObjectId("64e06256c22bd164a1a4b66f"),
    __v: 0
  }
  Graph plotted successfully: {
    streamstatus: undefined,
    url: 'https://chart-studio.plotly.com/~tetoast/29',
    message: '',
    warning: '',
    filename: 'iot-performance-database',
    error: ''
  }
  Sensor data collected and processed.
  Sensor data saved to MongoDB: {
    moisture: 192,
    light: 1,
    temperature: 222,
    timestamp: 2023-08-19T06:34:08.778Z,
    _id: new ObjectId("64e06260c22bd164a1a4b671"),
    __v: 0
  }
  Graph plotted successfully: {
    streamstatus: undefined,
    url: 'https://chart-studio.plotly.com/~tetoast/29',
    message: '',
    warning: '',
    filename: 'iot-performance-database',
    error: ''
  }
  Sensor data collected and processed.
  Sensor data saved to MongoDB: {
    moisture: 194,
    light: 1,
    temperature: 223,
    timestamp: 2023-08-19T06:34:18.778Z,
    _id: new ObjectId("64e0626ac22bd164a1a4b673"),
    __v: 0
  }
  Graph plotted successfully: {
    streamstatus: undefined,
    url: 'https://chart-studio.plotly.com/~tetoast/29',
    message: '',
    warning: '',
    filename: 'iot-performance-database',
    error: ''
  }
  Sensor data collected and processed.
  Sensor data saved to MongoDB: {
    moisture: 193,
    light: 1,
    temperature: 223,
    timestamp: 2023-08-19T06:34:28.779Z,
    _id: new ObjectId("64e06274c22bd164a1a4b675"),
    __v: 0
  }
  Graph plotted successfully: {
    streamstatus: undefined,
    url: 'https://chart-studio.plotly.com/~tetoast/29',
    message: '',

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    warning: '',
    filename: 'iot-performance-database',
    error: ''
}
Sensor data collected and processed.
Sensor data saved to MongoDB: {
  moisture: 194,
  light: 2,
  temperature: 222,
  timestamp: 2023-08-19T06:34:38.778Z,
  _id: new ObjectId("64e0627ec22bd164a1a4b677"),
  __v: 0
}
Graph plotted successfully: {
  streamstatus: undefined,
  url: 'https://chart-studio.plotly.com/~tetoast/29',
  message: '',
  warning: '',
  filename: 'iot-performance-database',
  error: ''
}
Sensor data collected and processed.
Sensor data saved to MongoDB: {
  moisture: 194,
  light: 1,
  temperature: 223,
  timestamp: 2023-08-19T06:34:48.778Z,
  _id: new ObjectId("64e06288c22bd164a1a4b679"),
  __v: 0
}
Graph plotted successfully: {
  streamstatus: undefined,
  url: 'https://chart-studio.plotly.com/~tetoast/29',
  message: '',
  warning: '',
  filename: 'iot-performance-database',
  error: ''
}
Sensor data collected and processed.
Sensor data saved to MongoDB: {
  moisture: 194,
  light: 1,
  temperature: 223,
  timestamp: 2023-08-19T06:34:58.775Z,
  _id: new ObjectId("64e06292c22bd164a1a4b67b"),
  __v: 0
}
Graph plotted successfully: {
  streamstatus: undefined,
  url: 'https://chart-studio.plotly.com/~tetoast/29',
  message: '',
  warning: '',
  filename: 'iot-performance-database',
  error: ''
}
Sensor data collected and processed.
Sensor data saved to MongoDB: {
  moisture: 194,
  light: 1,
  temperature: 223,
  timestamp: 2023-08-19T06:35:08.768Z,
  _id: new ObjectId("64e0629cc22bd164a1a4b67d"),
  __v: 0
}
Graph plotted successfully: {
  streamstatus: undefined,
  url: 'https://chart-studio.plotly.com/~tetoast/29',
  message: '',
  warning: '',

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    filename: 'iot-performance-database',
    error: ''
  }
  Sensor data collected and processed.
  Sensor data saved to MongoDB: {
    moisture: 194,
    light: 1,
    temperature: 223,
    timestamp: 2023-08-19T06:35:18.765Z,
    _id: new ObjectId("64e062a6c22bd164a1a4b67f"),
    __v: 0
  }
  Graph plotted successfully: {
    streamstatus: undefined,
    url: 'https://chart-studio.plotly.com/~tetoast/29',
    message: '',
    warning: '',
    filename: 'iot-performance-database',
    error: ''
  }
  Sensor data collected and processed.
  Sensor data saved to MongoDB: {
    moisture: 194,
    light: 1,
    temperature: 222,
    timestamp: 2023-08-19T06:35:28.763Z,
    _id: new ObjectId("64e062b0c22bd164a1a4b681"),
    __v: 0
  }
  Graph plotted successfully: {
    streamstatus: undefined,
    url: 'https://chart-studio.plotly.com/~tetoast/29',
    message: '',
    warning: '',
    filename: 'iot-performance-database',
    error: ''
  }
  Sensor data collected and processed.
  Sensor data saved to MongoDB: {
    moisture: 194,
    light: 0,
    temperature: 222,
    timestamp: 2023-08-19T06:35:38.763Z,
    _id: new ObjectId("64e062bac22bd164a1a4b683"),
    __v: 0
  }
  Graph plotted successfully: {
    streamstatus: undefined,
    url: 'https://chart-studio.plotly.com/~tetoast/29',
    message: '',
    warning: '',
    filename: 'iot-performance-database',
    error: ''
  }
  Sensor data collected and processed.
  Sensor data saved to MongoDB: {
    moisture: 194,
    light: 2,
    temperature: 222,
    timestamp: 2023-08-19T06:35:48.764Z,
    _id: new ObjectId("64e062c4c22bd164a1a4b685"),
    __v: 0
  }
  Graph plotted successfully: {
    streamstatus: undefined,
    url: 'https://chart-studio.plotly.com/~tetoast/29',
    message: '',
    warning: '',
    filename: 'iot-performance-database',

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    error: ''
  }
  Sensor data collected and processed.
  Sensor data saved to MongoDB: {
    moisture: 195,
    light: 1,
    temperature: 222,
    timestamp: 2023-08-19T06:35:58.764Z,
    _id: new ObjectId("64e062cec22bd164a1a4b687"),
    __v: 0
  }
  Graph plotted successfully: {
    streamstatus: undefined,
    url: 'https://chart-studio.plotly.com/~tetoast/29',
    message: '',
    warning: '',
    filename: 'iot-performance-database',
    error: ''
  }
  Sensor data collected and processed.
  Sensor data saved to MongoDB: {
    moisture: 194,
    light: 2,
    temperature: 222,
    timestamp: 2023-08-19T06:36:08.765Z,
    _id: new ObjectId("64e062d8c22bd164a1a4b689"),
    __v: 0
  }
  Graph plotted successfully: {
    streamstatus: undefined,
    url: 'https://chart-studio.plotly.com/~tetoast/29',
    message: '',
    warning: '',
    filename: 'iot-performance-database',
    error: ''
  }
  Sensor data collected and processed.
  Sensor data saved to MongoDB: {
    moisture: 194,
    light: 0,
    temperature: 222,
    timestamp: 2023-08-19T06:36:18.766Z,
    _id: new ObjectId("64e062e2c22bd164a1a4b68b"),
    __v: 0
  }
  Graph plotted successfully: {
    streamstatus: undefined,
    url: 'https://chart-studio.plotly.com/~tetoast/29',
    message: '',
    warning: '',
    filename: 'iot-performance-database',
    error: ''
  }
  Sensor data collected and processed.
  Sensor data saved to MongoDB: {
    moisture: 194,
    light: 1,
    temperature: 223,
    timestamp: 2023-08-19T06:36:28.768Z,
    _id: new ObjectId("64e062ecc22bd164a1a4b68d"),
    __v: 0
  }
  Graph plotted successfully: {
    streamstatus: undefined,
    url: 'https://chart-studio.plotly.com/~tetoast/29',
    message: '',
    warning: '',
    filename: 'iot-performance-database',
    error: ''
  }

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}
Sensor data collected and processed.
Sensor data saved to MongoDB: {
  moisture: 194,
  light: 1,
  temperature: 222,
  timestamp: 2023-08-19T06:36:38.770Z,
  _id: new ObjectId("64e062f6c22bd164a1a4b68f"),
  __v: 0
}
Graph plotted successfully: {
  streamstatus: undefined,
  url: 'https://chart-studio.plotly.com/~tetoast/29',
  message: '',
  warning: '',
  filename: 'iot-performance-database',
  error: ''
}
Sensor data collected and processed.
Sensor data saved to MongoDB: {
  moisture: 194,
  light: 1,
  temperature: 222,
  timestamp: 2023-08-19T06:36:48.771Z,
  _id: new ObjectId("64e06300c22bd164a1a4b691"),
  __v: 0
}
Graph plotted successfully: {
  streamstatus: undefined,
  url: 'https://chart-studio.plotly.com/~tetoast/29',
  message: '',
  warning: '',
  filename: 'iot-performance-database',
  error: ''
}
Sensor data collected and processed.
Sensor data saved to MongoDB: {
  moisture: 195,
  light: 0,
  temperature: 222,
  timestamp: 2023-08-19T06:36:58.771Z,
  _id: new ObjectId("64e0630ac22bd164a1a4b693"),
  __v: 0
}
Graph plotted successfully: {
  streamstatus: undefined,
  url: 'https://chart-studio.plotly.com/~tetoast/29',
  message: '',
  warning: '',
  filename: 'iot-performance-database',
  error: ''
}
Sensor data collected and processed.
Sensor data saved to MongoDB: {
  moisture: 195,
  light: 1,
  temperature: 223,
  timestamp: 2023-08-19T06:37:08.772Z,
  _id: new ObjectId("64e06314c22bd164a1a4b695"),
  __v: 0
}
Graph plotted successfully: {
  streamstatus: undefined,
  url: 'https://chart-studio.plotly.com/~tetoast/29',
  message: '',
  warning: '',
  filename: 'iot-performance-database',
  error: ''
}

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Sensor data collected and processed.
Sensor data saved to MongoDB: {
  moisture: 195,
  light: 1,
  temperature: 223,
  timestamp: 2023-08-19T06:37:18.772Z,
  _id: new ObjectId("64e0631ec22bd164a1a4b697"),
  __v: 0
}
Graph plotted successfully: {
  streamstatus: undefined,
  url: 'https://chart-studio.plotly.com/~tetoast/29',
  message: '',
  warning: '',
  filename: 'iot-performance-database',
  error: ''
}
Sensor data collected and processed.
Sensor data saved to MongoDB: {
  moisture: 194,
  light: 2,
  temperature: 223,
  timestamp: 2023-08-19T06:37:28.772Z,
  _id: new ObjectId("64e06328c22bd164a1a4b699"),
  __v: 0
}
Graph plotted successfully: {
  streamstatus: undefined,
  url: 'https://chart-studio.plotly.com/~tetoast/29',
  message: '',
  warning: '',
  filename: 'iot-performance-database',
  error: ''
}
Sensor data collected and processed.
Sensor data saved to MongoDB: {
  moisture: 194,
  light: 1,
  temperature: 222,
  timestamp: 2023-08-19T06:37:38.772Z,
  _id: new ObjectId("64e06332c22bd164a1a4b69b"),
  __v: 0
}
Graph plotted successfully: {
  streamstatus: undefined,
  url: 'https://chart-studio.plotly.com/~tetoast/29',
  message: '',
  warning: '',
  filename: 'iot-performance-database',
  error: ''
}
Sensor data collected and processed.
Sensor data saved to MongoDB: {
  moisture: 194,
  light: 1,
  temperature: 223,
  timestamp: 2023-08-19T06:37:48.772Z,
  _id: new ObjectId("64e0633cc22bd164a1a4b69d"),
  __v: 0
}
Graph plotted successfully: {
  streamstatus: undefined,
  url: 'https://chart-studio.plotly.com/~tetoast/29',
  message: '',
  warning: '',
  filename: 'iot-performance-database',
  error: ''
}

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