

# Financial Simulation Report

Student: Akhilesh Kakarla

Date: 2025-11-01

## Simulation Parameters

- Sales: 500000
- GrowthRate: 0.1
- Cost%: 0.4
- Tax%: 0.2
- Runs: 300

## Key Metrics

Average Profit: Rs. 240,855.07

Max Profit: Rs. 282,937.22

Min Profit: Rs. 201,317.26

Std Dev: Rs. 17,426.16

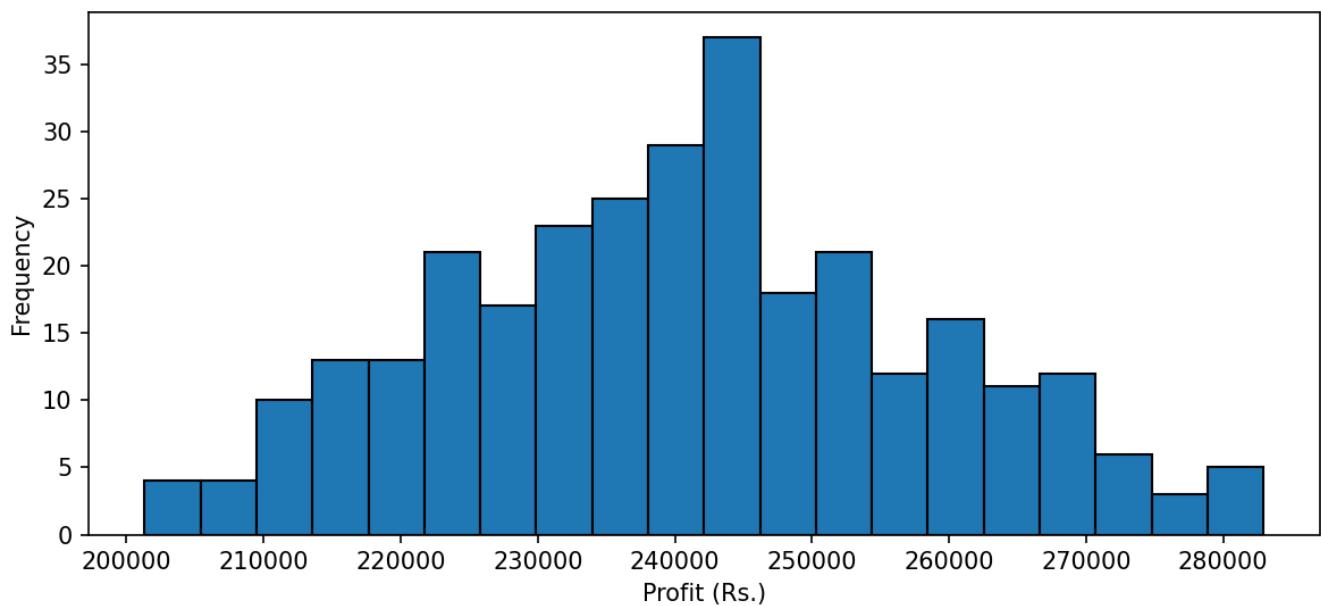
## Insights

- Higher growth rate improves profits.
- Standard deviation = Rs. 17,426.16
- Simulation runs = 300

# Financial Simulation Report

## Charts

Simulated Profit Distribution



## Financial Simulation Report

