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Link Drive :

https://drive.google.com/drive/folders/1SkNTsDynXiHlwFPaNRlCkDm_Oto6CSrh?usp=sharing

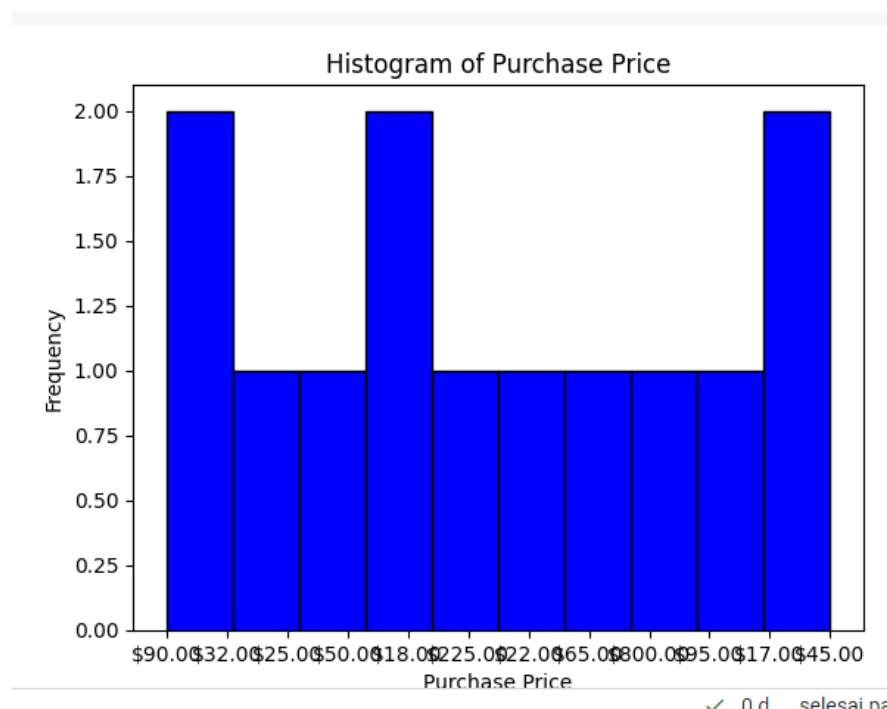
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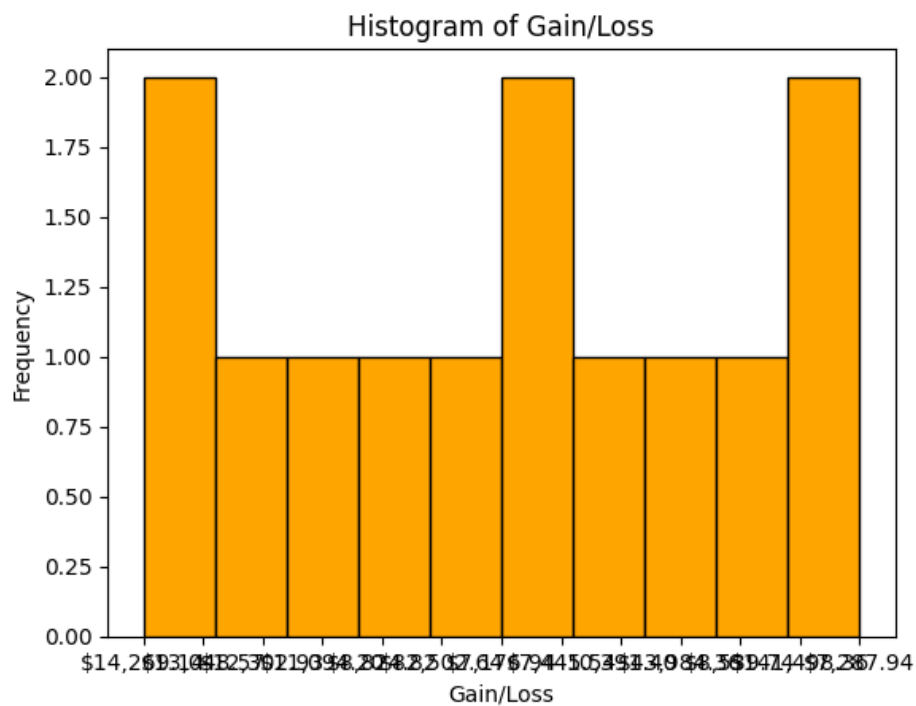
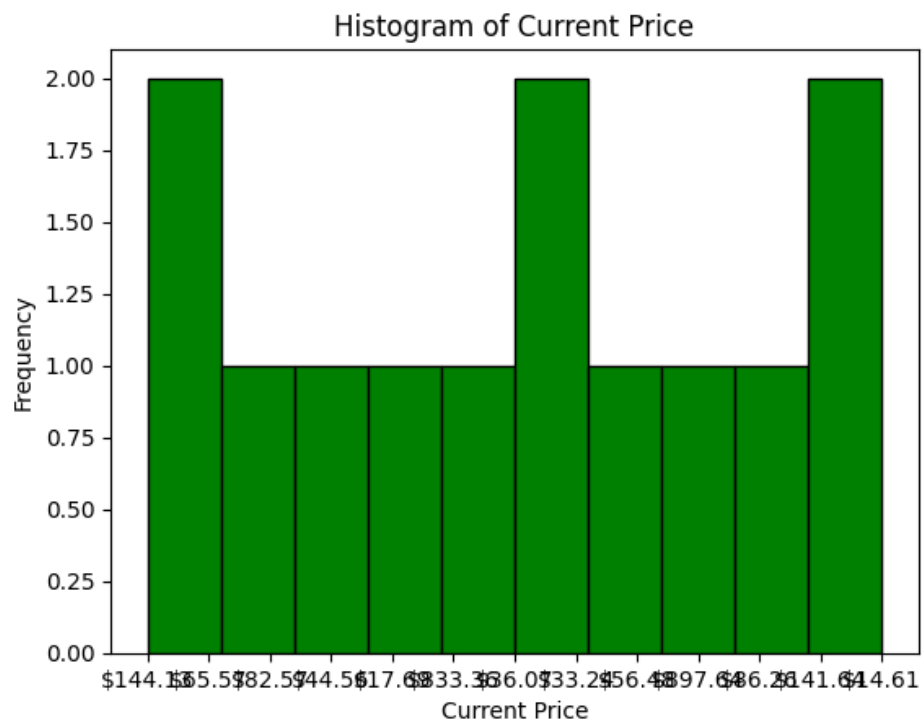
File Edit Lihat Sisipkan Runtime Fitur Bantuan Semua perubahan disimpan

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		Stock Name	Symbol	Shares	Purchase Price	Cost Basic	\
0		Apple	AAPL	100	\$90.00	\$9,000.00	
1		Microsoft	MSFT	200	\$32.00	\$6,400.00	
2		Salesforce	CRM	150	\$25.00	\$3,750.00	
3		Oracle	ORCL	250	\$50.00	\$12,500.00	
4		Hewlett Packard Enterprise	HPE	500	\$18.00	\$9,000.00	
5		Alphabet	GOOG	100	\$225.00	\$22,500.00	
6		Intel	INTC	200	\$22.00	\$4,400.00	
7		Cisco	CSCO	225	\$18.00	\$4,050.00	
8		Qualcomm	QCOM	185	\$65.00	\$12,025.00	
9		Amazon	AMZN	50	\$800.00	\$40,000.00	
10		Redhat	RHT	100	\$95.00	\$9,500.00	
11		Facebook	FB	1000	\$17.00	\$17,000.00	
12		Twitter	TWTR	500	\$45.00	\$22,500.00	

	Current Price	Market Value	Gain/Loss	Dividen/Share	Annual Yield
0	\$144.13	\$14,413.27	\$14,269.14	\$2.28	1.58%
1	\$65.57	\$13,114.14	\$13,048.57	\$1.56	2.38%
2	\$82.57	\$12,385.50	\$12,302.93	\$0.00	0.00%
3	\$44.56	\$11,138.75	\$11,094.20	\$0.64	1.44%
4	\$17.69	\$8,842.50	\$8,824.82	\$0.26	1.47%
5	\$833.36	\$83,336.00	\$82,502.64	\$0.00	0.00%
6	\$36.07	\$7,213.00	\$7,176.94	\$1.09	3.02%
7	\$33.24	\$7,478.78	\$7,445.54	\$1.16	3.49%
8	\$56.48	\$10,447.88	\$10,391.40	\$2.12	3.75%
9	\$897.64	\$44,882.00	\$43,984.36	\$0.00	0.00%
10	\$86.26	\$8,626.00	\$8,539.74	\$0.00	0.00%
11	\$141.64	\$141,640.00	\$141,498.36	\$0.00	0.00%
12	\$14.61	\$7,302.55	\$7,287.94	\$0.00	0.00%





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#B
# Membaca file CSV
data = pd.read_csv('stock.csv')

# Mengurutkan data berdasarkan kolom "Dividen / Share" secara menurun
data_sorted = data.sort_values('Dividen/Share', ascending=False)

# Mengambil 5 baris teratas dengan dividen per saham tertinggi
top_5_dividends = data_sorted.head(5)[['Stock Name', 'Symbol', 'Dividen/Share']]

# Menampilkan hasil
print(top_5_dividends)

```

```

Stock Name Symbol Dividen/Share
0      Apple  AAPL      $2.28
8  Qualcomm  QCOM      $2.12
1  Microsoft  MSFT      $1.56
7      Cisco  CSCO      $1.16
6      Intel  INTC      $1.09

```

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#C
# Membaca file CSV
data = pd.read_csv('stock.csv')

# Mengurutkan data berdasarkan kolom "Market Value" secara menurun
data_sorted = data.sort_values('Market Value', ascending=False)

# Mengambil 5 baris teratas dengan nilai pasar tertinggi
top_5_market_value = data_sorted.head(5)[['Stock Name', 'Symbol', 'Market Value']]

# Menampilkan hasil
print(top_5_market_value)

```

```

Stock Name Symbol Market Value
5      Alphabet  GOOG  $83,336.00
4  Hewlett Packard Enterprise  HPE  $8,842.50
10      Redhat  RHT  $8,626.00
7      Cisco  CSCO  $7,478.78
12      Twitter  TWTR  $7,302.55

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#D
# Membaca file CSV
data = pd.read_csv('stock.csv')

# Mengurutkan data berdasarkan kolom "Annual Yield" secara menurun
data_sorted = data.sort_values('Annual Yield', ascending=False)

# Mengambil baris dengan Annual Yield tertinggi ke-7
top_7_annual_yield = data_sorted.head(7)[['Stock Name', 'Symbol', 'Annual Yield']]

# Menampilkan hasil
print(top_7_annual_yield)
```



	Stock Name	Symbol	Annual Yield
8	Qualcomm	QCOM	3.75%
7	Cisco	CSCO	3.49%
6	Intel	INTC	3.02%
1	Microsoft	MSFT	2.38%
0	Apple	AAPL	1.58%
4	Hewlett Packard Enterprise	HPE	1.47%
3	Oracle	ORCL	1.44%