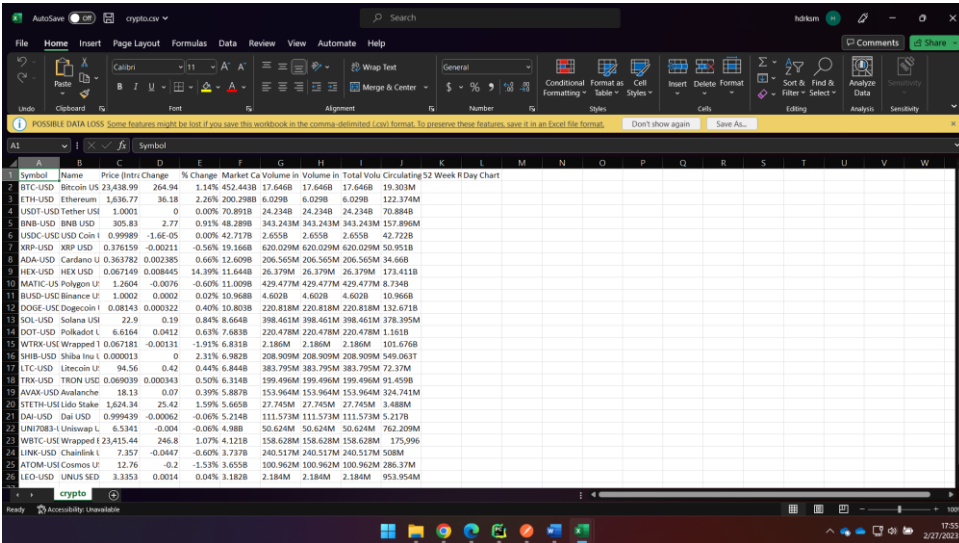


Praktikum Teknologi Perekayasaan Data

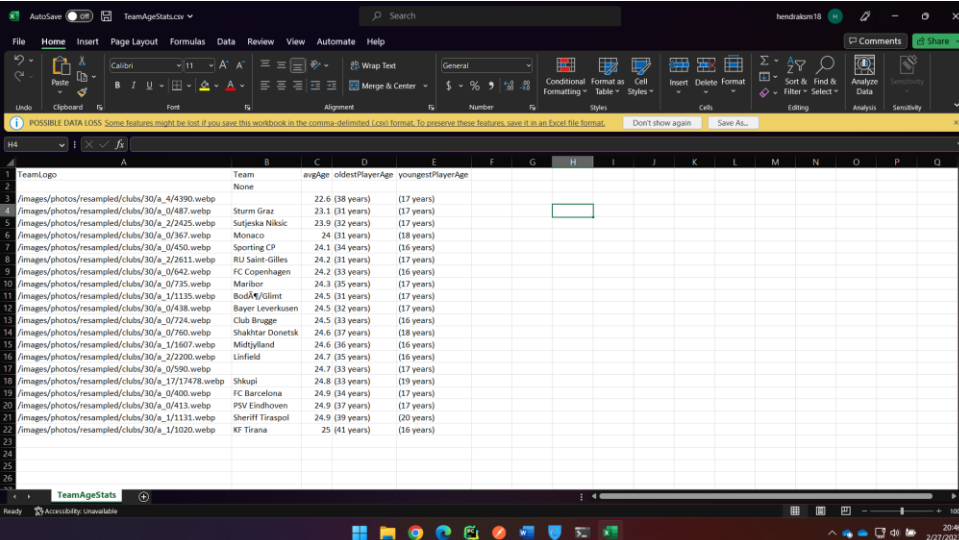
Tanggal Praktikum : Monday, February 27, 2023

1. Scraping Tabel Matching Cryptocurrencies dari Yahoo dengan menggunakan selenium dan BeautifulSoup



Symbol	Name	Price (USD)	% Change	Market Cap	Volume	52 Week High	52 Week Low
Bitcoin	Bitcoin USD	23,438.99	1.45%	452,445B	17,646B	17,646B	19,303M
ETH-USD	Ethereum	1,636.77	36.18	2.26%	200,288B	6,029B	6,029B
USDT-USD	Tether USD	1.0001	0	0.00%	70,891B	24,234B	24,234B
BNB-USD	BNB USD	305.83	2.77	0.91%	48,289B	343,243M	343,243M
USDC-USD	USD Coin	0.99989	-1.6E-05	0.00%	42,717B	2,655B	2,655B
XRP-USD	XRP USD	0.376159	-0.00211	-0.56%	19,166B	620,029M	620,029M
ADA-USD	Cardano U	0.363782	0.002385	0.66%	12,609B	206,565M	206,565M
HEX-USD	HEX USD	0.067149	0.008445	14.39%	11,644B	26,379M	26,379M
MATIC-USD	PolYGON U	1.2604	-0.0076	-0.60%	11,009B	429,477M	429,477M
BUUSD-USD	Binance U	1.0002	0.0002	0.02%	10,968B	4,602B	4,602B
DOGE-USD	Dogecoin	0.08143	0.000322	0.40%	10,803B	220,818M	220,818M
SOL-USD	Solana USD	22.9	0.19	0.84%	8,664B	398,461M	398,461M
DOT-USD	Polkadot	6.6164	0.0112	0.63%	7,683B	220,478M	220,478M
WTRX-USD	Wrapped	0.067181	-0.00131	-1.91%	6,831B	2,186M	2,186M
SHIB-USD	Shiba Inu	0.000013	0	2.31%	6,982B	208,909M	208,909M
LTC-USD	Litecoin U	94.56	0.42	0.44%	6,844B	383,795M	383,795M
TRX-USD	TRON USD	0.000039	0.000043	0.50%	6,314B	199,498M	199,498M
AVAX-USD	Avalanche	18.13	0.07	0.39%	5,887B	153,964M	153,964M
STETH-USD	Lido Stake	1,624.34	25.42	1.59%	5,665B	27,745M	27,745M
DAI-USD	Dai USD	0.999439	-0.00062	-0.06%	5,214B	111,579M	111,579M
UNI-USD	Uniswap	6.5341	-0.004	-0.06%	4,988B	50,624M	50,624M
WBTC-USD	Wrapped	23,415.44	246.8	1.07%	4,121B	158,628M	158,628M
LINK-USD	Chainlink	7.357	-0.0447	-0.60%	3,737B	240,517M	240,517M
ATOM-USD	Cosmos U	12.76	-0.2	-1.53%	3,655B	100,962M	100,962M
LEO-USD	UNUS SED	3.3353	0.0014	0.04%	3,163B	2,184M	2,184M

2. Scraping dari <https://www.footballdatabase.eu/> dan mendapatkan statistic umur berdasarkan tim dengan menggunakan scrapy



Team Logo	Team	avgAge	oldestPlayerAge	youngestPlayerAge
	Nure	22.6 (38 years)		(17 years)
/images/photos/resampled/clubs/30/a_4/4390.webp	Sturm Graz	23.1 (31 years)		(17 years)
/images/photos/resampled/clubs/30/a_2/2425.webp	Sutjeska Niksic	23.9 (32 years)		(17 years)
/images/photos/resampled/clubs/30/a_0/3807.webp	Monaco	24 (31 years)		(18 years)
/images/photos/resampled/clubs/30/a_0/450.webp	Sporting CP	24.1 (34 years)		(16 years)
/images/photos/resampled/clubs/30/a_2/2811.webp	RU Saint-Gilles	24.2 (31 years)		(17 years)
/images/photos/resampled/clubs/30/a_0/642.webp	FC Copenhagen	24.2 (33 years)		(16 years)
/images/photos/resampled/clubs/30/a_0/715.webp	Maribor	24.3 (35 years)		(17 years)
/images/photos/resampled/clubs/30/a_1/1135.webp	Bordj/Bjellint	24.5 (31 years)		(17 years)
/images/photos/resampled/clubs/30/a_0/418.webp	Bayer Leverkusen	24.5 (32 years)		(17 years)
/images/photos/resampled/clubs/30/a_0/724.webp	Club Brugge	24.5 (33 years)		(16 years)
/images/photos/resampled/clubs/30/a_0/780.webp	Shakhtar Donetsk	24.6 (37 years)		(18 years)
/images/photos/resampled/clubs/30/a_1/1607.webp	Midtjylland	24.6 (38 years)		(16 years)
/images/photos/resampled/clubs/30/a_2/2200.webp	Linfield	24.7 (35 years)		(16 years)
/images/photos/resampled/clubs/30/a_0/590.webp		24.7 (33 years)		(17 years)
/images/photos/resampled/clubs/30/a_1/1717478.webp	Shkupi	24.8 (33 years)		(19 years)
/images/photos/resampled/clubs/30/a_0/400.webp	FC Barcelona	24.9 (34 years)		(17 years)
/images/photos/resampled/clubs/30/a_0/413.webp	PSV Eindhoven	24.9 (37 years)		(17 years)
/images/photos/resampled/clubs/30/a_1/1131.webp	Sheriff Tiraspol	24.9 (39 years)		(20 years)
/images/photos/resampled/clubs/30/a_1/1020.webp	KF Tirana	25 (41 years)		(16 years)

3. Scraping Facebook/Meta menggunakan package requests dan menghasilkan profile facebook yang ingin didapatkan berdasarkan id pengguna

