Please use Excel to Complete The following Problem

Professor G is looking invest $1 million. He is wants to go all in on and invest in one company. After doing research, Professor G researched and narrowed his investment options down to 4 stocks.

|  |  |  |  |
| --- | --- | --- | --- |
|  | Share Price | Annual dividends | Estimated Price in 10 Years |
| Apple | 120.23 | 3.2 | 150 |
| Tesla | 400.10 | 2.4 | 1000 |
| AMD | 89.90 | 12.7 | 190 |
| Nvidia | 213.13 | 15.5 | 500 |

1. First please copy the table above and paste it in the excel file provided with this question.
2. In column E, find out the rate of return for investment in each stock.
3. In column F, using the PV function and the initial cash flow, please find out the NPV at 4% for 10 years.
4. In column G, find the NPV per unit investment.
5. Which Stock should he invest his money in? Please answer in the cell B7.