PaymentsCo DCF - Excel Model To Python

**Project:** Use PaymentsCo’s historical financial statements and perform a DCF valuation model

1. Provide a forecast with the 3 statements + working capital and depreciation schedules
2. Add a Discounted Cash Flow schedule to value future cash flows to equity
3. Provide 3 scenarios of growth within your excel model

**ASSUMPTIONS DATA:**

1. Use a 5 year time horizon for the forecast
2. Revenue Growth
   1. Base case: +7%
   2. Upside Case: +15%
   3. Downside case: +0%
3. Expenses
   1. Same as historical ratios for all scenarios
4. AR and AP days
   1. Same as historical ratios for all scenarios
5. Discount Rate
   1. Use a 10% discount rate
6. Terminal Value
   1. Use a terminal value based on a 5x EBITDA multiple

**FORMATTING:**

1. All input numbers in BLUE (Hex: #0000FF)
2. All calculation cells in BLACK
3. All linked cells to another sheet in GREEN