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Final Project 1: Data Set

I am choosing to use the Spell sub data set from the Harry_Potter_Movies data set (obtained from the Kaggle website). With 61 spells used in the Harry Potter movies, the dataset includes information about the spell name, incantation, effect of the spell, and the light that is produced. My vision for the R Markdown report includes exploring certain types of spells (e.g. curses vs charms) and whether they have common colors. A second analysis could involve comparing the number of safe versus dangerous spells used in the movies. Although the dataset does not have direct information about the safetiness of a spell, based on the details in the effects column, I would be able to manually categorize the spells accordingly.

Just a thought: It would also be cool to explore the different patronuses produced by the patronus charm (a spell). Not sure if it would be ideal to fit that in here for the project since it seems like we are focusing on only one dataset.