

## Assignment 2

This Movie Ontology focuses on describing key components of the movies and creating a semantic relationship among the components. The ontology contains comprehensive movie information such as Movie names, Movie director, movie ratings and movie stars, and movie year e.g. Black\_Panther, Captain\_America:\_Civil\_War and Creed:\_The\_Rocky\_Legacy.

The ontology contains hierarchies for movie categorization that enables easy presentation of movie categories in the suitable detail.

The object properties are as follows: "has rating", "directed", "in genre", "is directed by", "is starring", "released in", and "starred in".