### Who is character?

#### **Abstract**

there is inside all child's story . that builds him dream ,to be flies or be spider ,bat or in hand iron or have big body. each child try to to superhero to be like character. in this project compare between publisher also can add imga divid to binary and guess who is it.

## Design

The To guess the character that is goal of this game the dataset Marvel story will be used. This dataset can be found at <u>Kaggle</u> and imp in google drive.

## Data

There is to dataset csv file Number of row 4520 and Image Jpg Number of image 4000

feature csv the dataset is available as the . png file. a sample of data is shown in the following table:

name	Gender	Eye colorsort	Eye colorsort	Skin colorsort	Race	Height	Publisher	Alignment

Feature image Background Size photo Color photo dimensions



# Algorithm

Clustering to divid company the CNN to analysis img.

Model cv, panda, numpy, tensorflow(keras), matplotlib.

First cluster between company by gender the we read image on google drive then divid train and test data then classify imaged depend on feature, we use binary function.

## Communication

The results will in future.



