

API token: Generate a token by invoking the endpoint generated to the user, which the server verifies for authenticity and only then responds to the request provided by this user.

API predict: After the user fill in the blank of four parameters, which are price, size, ageRating and genres of the game app what this user want to develop, the user can get a predicted user rating value of this game app.

API potentialCustomer: The user can get the relationship between the potential customers and language that the corresponding game app develops.

API avgUserRatingFreeGames: The user can see a bar chart representing how many free game apps in each interval of average user rating. This will display on the same page of showing forms of avgUserRatingPaidGames and avgUserRating.

API avgUserRatingPaidGames: The user can see a bar chart representing how many game apps need to pay in each interval of average user rating. Hence, the user can compare whether the free game app can get higher average user rating or not.

API avgUserRating: The user can see a bar chart representing how many game apps in each interval of average user rating. The user can get whether the price has influence on the developing of a game app.

API searchAttribute: Here shows a form of the top ten popular games currently with selected important attributes which the user chosen.

API countGeners: there is a graph displays the proportion of each game category by showing each rectangular area.

API category: the user can see a pie graph standing for which kind of game apps is popular, and which kind of game apps is not.

API dataVsAppSize: the line chart will be showed here to explain the trend of app size.

API getTopFive: Here shows a form of the top five popular games currently with all important attributes.