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# THE BATTLE OF NEIGHBORHOODS REPORT

COURSERA – CAPSTONE PROJECT

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## BUSINESS PROBLEM

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### EXECUTIVE SUMMARY

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There are many existing venues in neighborhoods in New York as well as Toronto city. How can we know which venue by category and city have the most interesting from people as well as have the most number of users checked-in? Then how can we know the competition of the venues of the same category in a city or between neighborhoods in a city bases on the statistic number of users, visits, checked-ins, likes, rating?

Through by answering this questions, we can have insight about the competition between venues of the same category in a city or in a neighborhood, then we can find out the reasons could make these venues to be attractive to the people.

Finally, after we know reasons and have the accurate statistic data about the existing competitors, the behavior of users, the demands are not served or are not served well, the needs in future, we will develop strategies for changes in the market, sustainable growth as well as expansion business to new market.

## STATISTICS & REPORTS

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TOP 20 VENUES RECOMMENDED BY CATEGORY IN CITY, NEIGHBORHOODS

TOP 5 VENUES HAVE THE MOST INTERESTING (LIKES) BY CATEGORY IN CITY,  
NEIGHBORHOODS

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TOP 5 VENUES HAVE THE HIGHEST RATING BY CATEGORY IN CITY, NEIGHBORHOODS

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TOP 20 VENUES HAVE THE MOST VISITS, USERS BY CATEGORY IN CITY,  
NEIGHBORHOODS

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TOP 10 CATEGORIES HAVE THE MOST VISITS, USERS BY CITY, NEIGHBORHOODS

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