# IBM Data Science Capstone

*Opening a new fast food joint in CABA, Argentina*

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## 1. Introduction

There is a new trend in Ciudad de Buenos Aires (CABA), Argentina, and that is to open your own fast-food joint to compete against the well-known franchises. The problem is that there are so many fast-food joints that the market seems to be saturated. This means that if you want to open a new joint and survive in this very competitive market, you must have a competitive advantage, like a good location.

For my final Data Science Capstone, I will analyze CABA and choose the best neighborhood to open a new fast-food joint using a clustering algorithm. The results from the analyses could be of help for anyone trying to open a new joint.

## 2. Data

To do my analysis I will use data found in Wikipedia with all the neighborhoods from CABA. The information will be added to a Pandas DataFrame. The information can be found on the following link:

<https://es.wikipedia.org/wiki/Anexo:Barrios_de_la_ciudad_de_Buenos_Aires>

