

IBM Data Science Capstone Project

Districts of Moscow

By Bogdan S.

An aerial night view of Moscow, Russia, showing a dense urban landscape with numerous illuminated buildings and structures. A large, semi-transparent red rectangle is overlaid on the left side of the image, containing the word "Introduction" in white text. The background image shows a mix of modern and traditional architecture, with some buildings featuring golden domes and spires. The city lights create a warm, glowing effect against the dark night sky.

Introduction

- Moscow is a large city, where you can find all types of venues you're interested in. But what if you want to open your own?

A map of Moscow and its surrounding districts. Blue dots represent the locations of sushi bars. The dots are densely clustered in the central districts of Moscow, particularly around the city center. Other districts shown include Dolgoprudnyy, Mytishchi, Khimki, Dedovsk, Naarino, and others. A red rectangular overlay is present in the center-left of the map.

Analysis: Sushi bars

- Sushi bars may be opened in any district but opening in the Eastern administrative district is of high risk

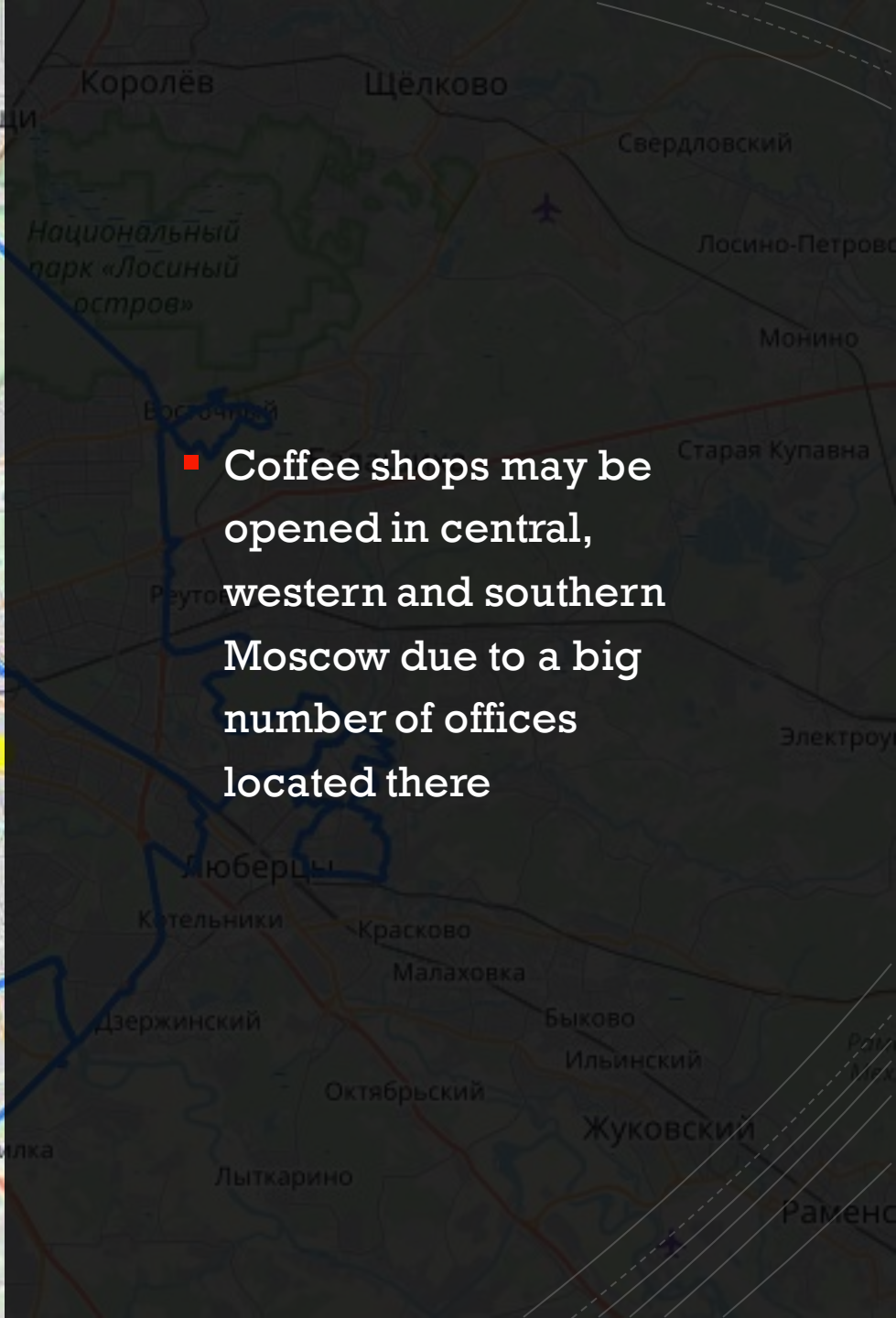


Analysis: Pizzerias

- Pizzerias may opened in any district but opening in the Southern administrative district is of high risk

A map of Moscow and its surrounding districts. A large red rectangular overlay is positioned in the center-left, containing the text 'Analysis: Coffee shops'. The map shows various districts like Dolgoprudnyy, Mytishchi, Khimki, and the central city area. A red arrow points from the bottom of the red overlay towards the southern districts of Moscow.

Analysis: Coffee shops

- 
- A dark-themed map of Moscow and its surrounding districts. Numerous yellow dots are scattered across the map, primarily concentrated in the central and southern parts of the city, indicating the locations of coffee shops. Districts like Korolev, Zhukovskiy, and others are visible.
- Coffee shops may be opened in central, western and southern Moscow due to a big number of offices located there

A map of the Moscow region showing various districts. Green dots are scattered across the map, with a high concentration in the central districts around the city center. The dots represent the locations of French restaurants. A red rectangular box is overlaid on the map, containing the title 'Analysis: French restaurants'.

Analysis: French restaurants

- French restaurants should be opened mostly in the central district due to its usually heavy prices

A map of Moscow and its surrounding districts, including Khimki, Mytishchi, Korolev, Zhukovskiy, and others. Black dots representing fast food restaurants are densely clustered in the central urban areas, particularly around the city center. A large red semi-transparent rectangle is overlaid on the left side of the map, containing the title 'Analysis: Fast Food'.

Analysis: Fast Food

- Fastfood restaurants may be opened in any district of Moscow due to the high density of population



Welcome to
Moscow!

- Moscow is a big city and it gets bigger and bigger from day to day. A lot of people come here everyday. That is why Moscow needs new places to go, new venues to visit. Thus choosing right address for it is a key to a profitable business