

1. Introduction

1.1 Background

Madrid Familiar Tours (MFT) is a company dedicated to organizing guided tours of the main monuments of Madrid and its surroundings. Visits last (depending on the package you hire) of between three and five days.

MFT, as the name suggests, has a clear family vocation and offers a wide range of discounts and packages for members of the same family.

The company organizes the visits, manages the guides and accesses the main monuments, but does not provide the necessary accommodations. Therefore, to provide facilities to its customers, it has requested us to provide a list of possible accommodations with certain characteristics to make your stay as easy and pleasant as possible.

1.2 Problem

The accommodations to be suggested must meet a number of requirements:

- The visits will focus mainly on what is known as the "Walk of Museums", which is home to some of the world's leading museums, such as the Prado Museum, the Thyssen-Bornemisza museum and the Reina Sofía modern art center. Some packages include trips to cities near Madrid (such as Toledo or Aranjuez) with quick access from the train, which can be taken at Atocha station (which is located on the same walk as the museums). Therefore, the accommodation is required to be a **maximum distance of one and a half kilometers** from this location, which will facilitate quick access even on foot.
- Since most of MFT's clients are family units, it is intended that the accommodations are **complete apartments**.
- Of course, it will be worth providing information about the **price**, and it would be desirable to know if the accommodations have a **kitchen**, are prepared for **children**, **allow smoking**, if they have **access for the disabled**, if they have **access to the internet**, if there is **temperature control** (heating / air conditioning), or even if they **allow pets**
- It would be welcome to provide information on the main points of interest (**venues**) near the selected properties.

1.3 Interest

Obviously, this information is of interest to any of the potential MFT customers: individuals / families interested in knowing the main monuments of Madrid and immerse themselves in its culture and gastronomy.