**Chapter 1: Project Introduction**

Expatriates Guidance is a web-based application that will help expatriates find places to stay in near their university or workplace ,Through Expatriates Guidance users will be able to choose wether they are students or employees , if the users choose the former Expatriates Guidance will show a list of supported universities and depending on the user's choice Expatriates Guidance will show the nearest places to stay in to the university that the user selected , on the other hand if the users choose the latter Expatriates Guidance will show a list of supported Areas with places to stay in.

**Problem Definition:**

Real estate mafia and greed brokers deadly virus absorbs the blood of everyone who meets him, has not escaped a student of science or worker looking for a living nor expatriate looking for stability, or an employee imposed on the circumstances of alienation and resort to the real estate mafia and exploitation of brokers.

The problem of finding housing for new students expatriates from their provinces, faced since knowing the location of their college, they initiate a search for a suitable place to live before the start of the study, as well as expatriate workers and their numbers estimated in the thousands, which makes them easy prey in the hands of brokers furnished apartments.

Noha El Sayed, a university student, said that she had to resort to rent apartments so that she could complete her studies at Cairo University, because she is expatriate and from a very distant province and transportation takes long hours and could not afford her daily costs. One of the most famous areas available Abu Qatada area and among the Sarayat.

She added that the housing was a volumetric, there is no place for privacy and respect for dummies area of ​​the apartment does not exceed 140 meters, has 3 rooms each room has 3 beds Doreen each bed sleeps two daughters, that is, each room has 12 girls, in addition to the furniture of the dilapidated apartment, however Like other students, she was obliged to rent housing 150 pounds, and is considered a very appropriate amount given the cost of the family.

Islam Mustafa, a university student, said that when he decided to live in an area close to the university, he went to a broker to look for a suitable accommodation with him, pointing out that he paid three months in advance, one month in insurance, one month in advance and one in the same month.

He explained that this happens with all students and not only with him, but up to if a student decides to leave the housing must leave before the alternative to provide a place, and is not entitled to refund the amount of insurance before the passage of the school year, which begins in September of each year.

He pointed out that brokers and owners of apartments are exploiting young people and expatriates, taking advantage of their urgent and necessary need for housing at simple prices, to convert apartments from human housing to a store that lacks all the factors of human life needed by everyone, the most basic of privacy. Sometimes they are also used for unethical purposes in the absence of censorship or supervision.

For her part, Suheir Rabie, a university student living in the area of ​​Abu Qatada said that housing in this area is very difficult, the area is popular and the quality of the apartment is very poor and the number of girls more than 30 girls in the apartment, and there is no personal space, and the differences and quarrels girls do not end, but I have to accept this situation because In addition to the fact that housing is close to the university in addition to rent is a small amount compared to rent prices in many other places in Cairo I cannot afford the cost of many students.

Ahmed Reda, an accountant working for a company in Cairo, said that he was forced at the beginning of the search for suitable housing commensurate with his salary and that between Al-Sarayat and Faisal were areas available and suitable for his possibility, despite the disadvantages of these apartments and worn out, but there was no other alternative.

He added that he decided to work in Cairo away from his basic governorate to provide a living.He works to provide every pound that can be saved for his family.The living conditions are very difficult and the prices have risen.He needs housing to sleep only so he does not care about his condition or he lives with 20 other people in the apartment.

On the other hand, Mohamed Ibrahim, a real estate broker, said that he is renting apartments to university students and expatriates in general, ranging in price from 300 pounds to reach 400 pounds per month and sometimes 600 pounds per person, the apartment has 3 rooms or 4 depending on the area of each apartment, and each room has 3 or 4 individuals.

**Project Objectives:**

The primary goal is to help expatriates around the country that are coming to cairo for work or for education , what motivated us to make this project is that we know how hard it is for people coming from different governates to cairo to find places to live in that are near their workplace/university and that fit their criterias , so we came up with this idea to help them find all the information they need about where they will live when they move in to cairo , while protecting them from being exploited by greedy accommodation owners since we aim to gather a trusted group of high reputation owners based on previous/current residents in order to ensure the living quality meet a certain degree.