МИНИСТЕРСТВО НАУКИ И ВЫСШЕГО ОБРАЗОВАНИЯ  
РОССИЙСКОЙ ФЕДЕРАЦИИ

федеральное государственное автономное   
образовательное учреждение высшего образования  
«Самарский национальный исследовательский университет   
имени академика С.П. Королева»

(Самарский университет)

Институт информатики, математики и электроники

Факультет информатики  
Кафедра суперкомпьютеров и общей информатики

**Отчет по лабораторной работе №4**

Дисциплина: «Project Management   
(Менеджмент разработки ПО)»

Тема: **«Scalability»**

Выполнил: Миназов А.О.

Группа: 6233-010402D

Самара 2018

*A frequent situation when the customer insists on reducing the price. Or, even worse, as the project progresses, it begins to cut the budget. For such cases, it is necessary to put a commercial offer "with a margin". What reductions in the scale of the project will be able to reduce the declared budget by 2 times.*

1 Reduction in the number of cities whose hotels will be available for hotel booking:

Only large cities with a population of more than 750,000 will be selected for data collection and further work;

2 Reducing the number of hotels in the city:

The list of cities selected for the project will remain the same, but they will include only large hotel chains;

3 Refuse a 3D tour of the hotel and its surroundings:

In extreme cases, it is possible to abandon the main feature of the application, which distinguishes it from similar services. However, the application will remain available online hotel booking, so the main goal of the project will remain the same;

4 Refuse from non-cash payment on the website:

This will reduce the convenience of booking hotels, but will reduce the large funds for the conclusion of service contracts with companies that provide this functionality;

5 Limit the number of users working in the system at the same time:

You can reduce the number of servers and other hardware required for your application to run. This entails a reduction in the number of users using the site, but will reduce the funds for the purchase or rental of equipment.