Team L3tr
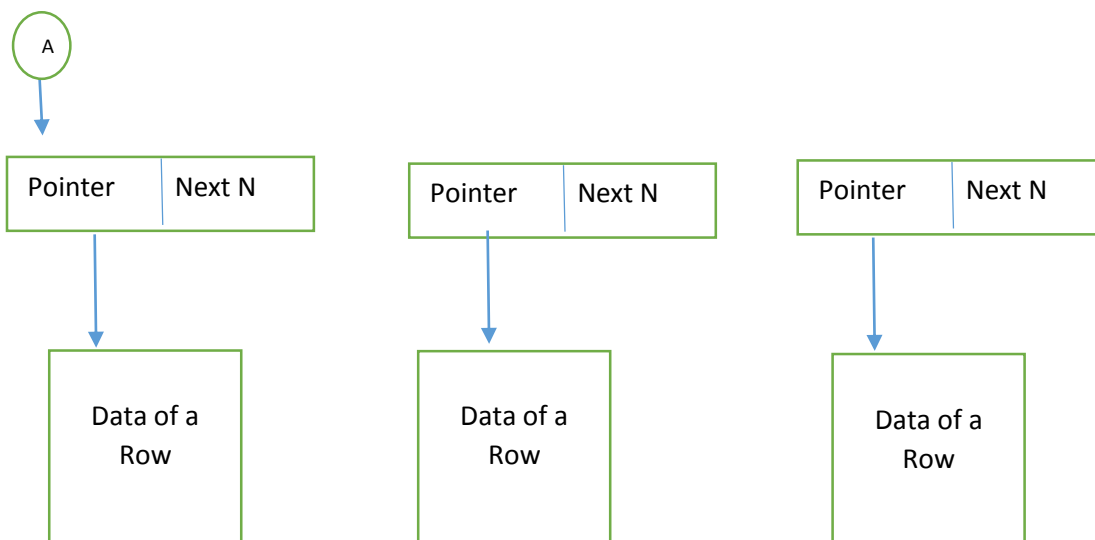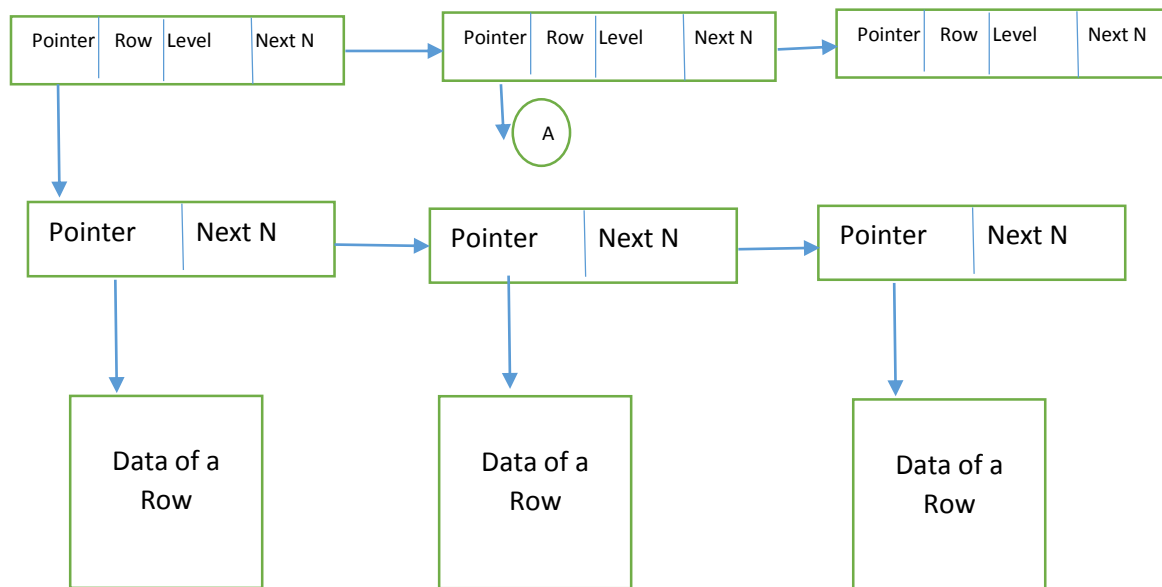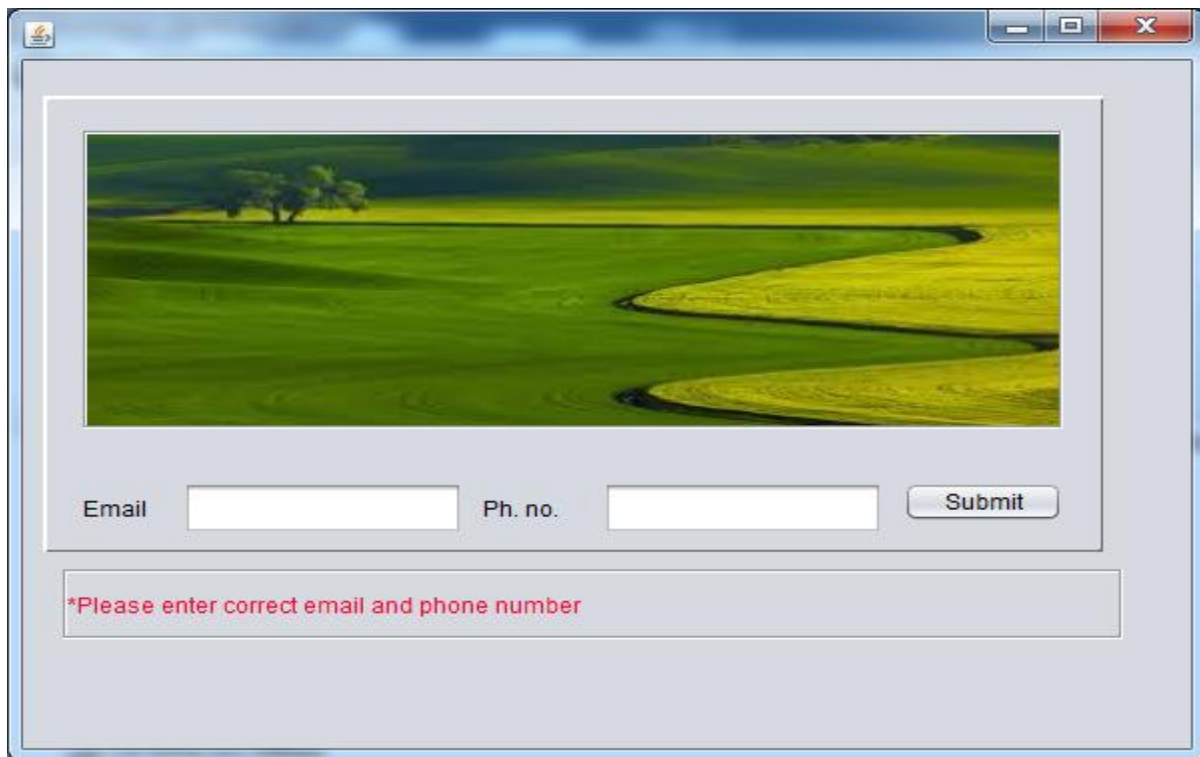
Objective: To reduce the complexity of the searching mechanism from O(n^2) to O(n).

Data structures: Graph theory and multi-node trees.

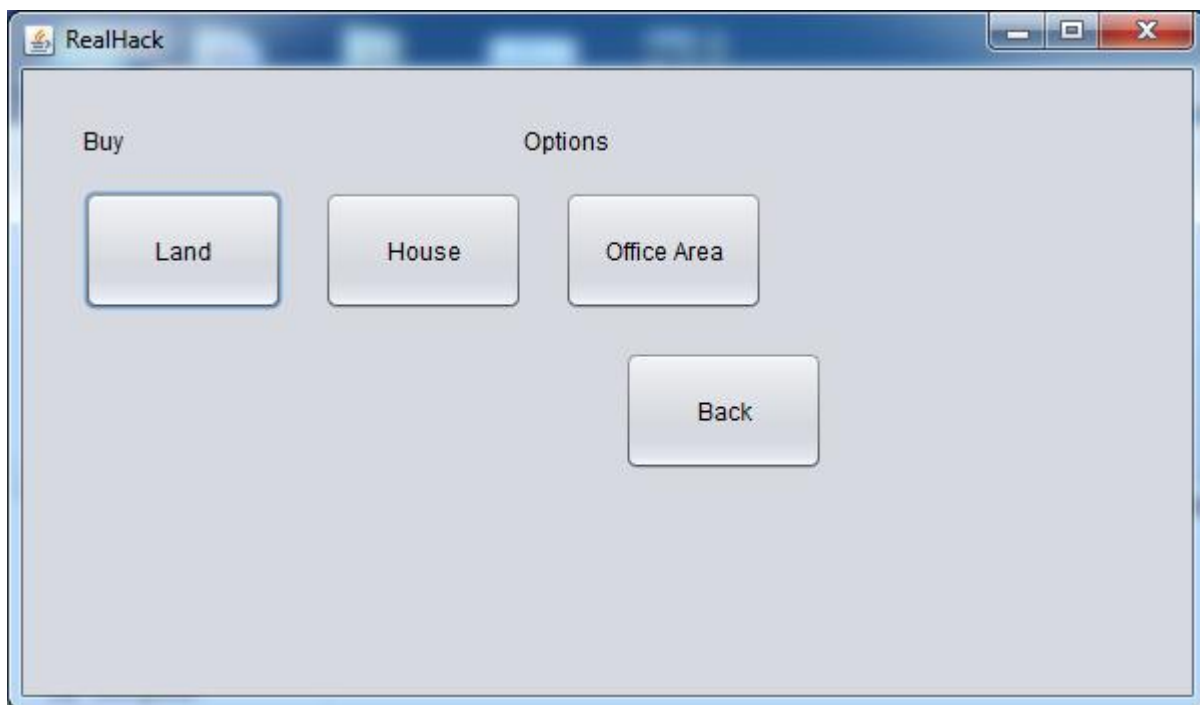| Pointer	Row	Level		Next N

Pointer	Row	Level		Next N

Pointer	Row	Level		Next N

(A)

Pointer		Next N

Pointer		Next N

Pointer		Next N

Data of a Row

Data of a Row

Data of a Row

(A)

Pointer		Next N

Pointer		Next N

Pointer		Next N

Data of a Row

Data of a Row

Data of a Row

Note: Grouping depending on row value done .Subgrouping done level wise.

First screen

RealHack

City   Pune ▼

This can take a few minutes < 5 mins

Area   Pune Central ▼

| Generate test cases |

Pune Central
Airport
Golf Course

Price Range

○ Rs 1000- Rs 2000/sq. ft.
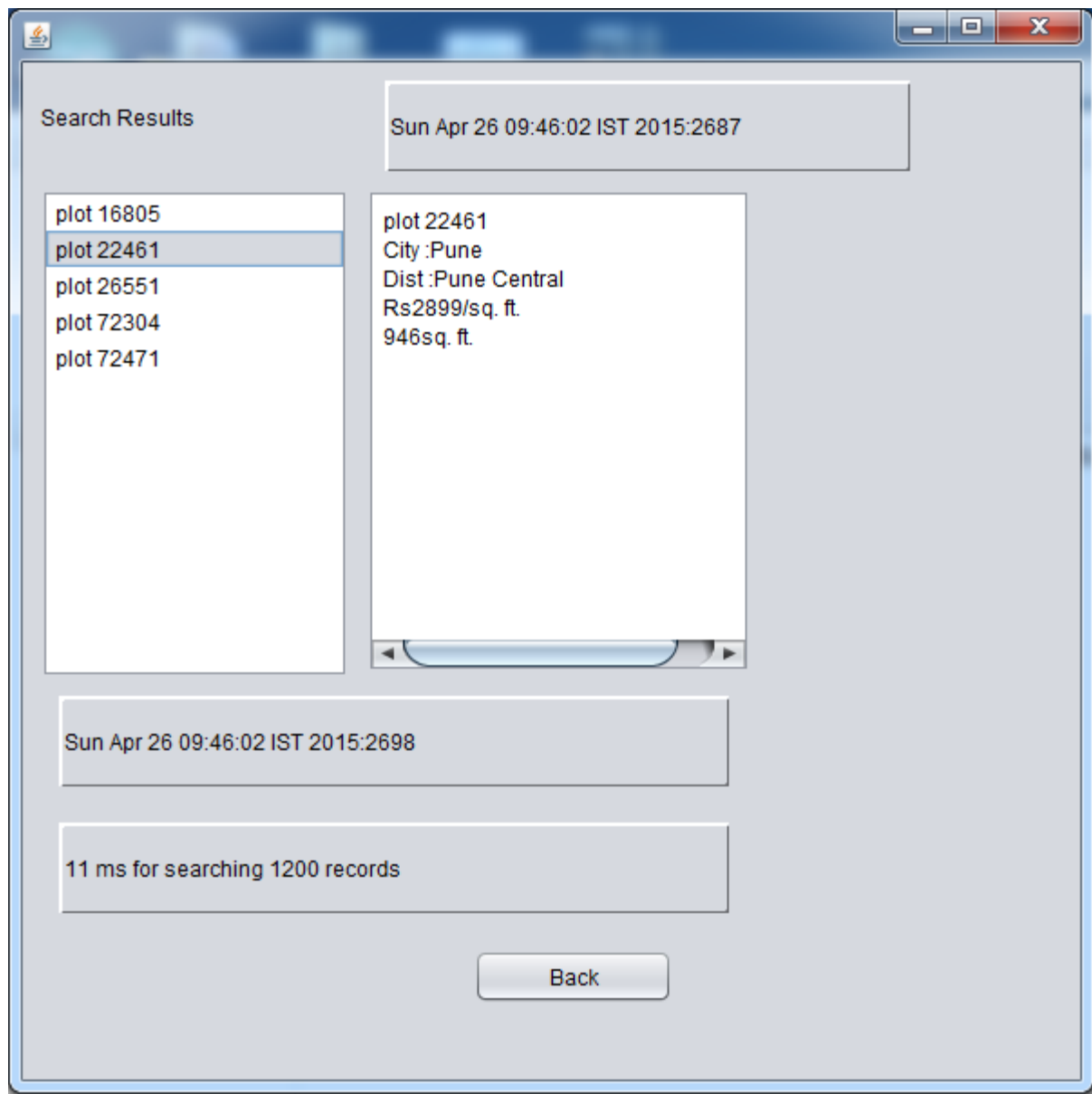◉ Rs 2000- Rs 3000/sq. ft.
○ Above Rs 3000/sq. ft.

Requirement

○ Below 900 sq. ft.
◉ 900 - 1800 sq. ft.
○ 1800-3000 sq. ft.
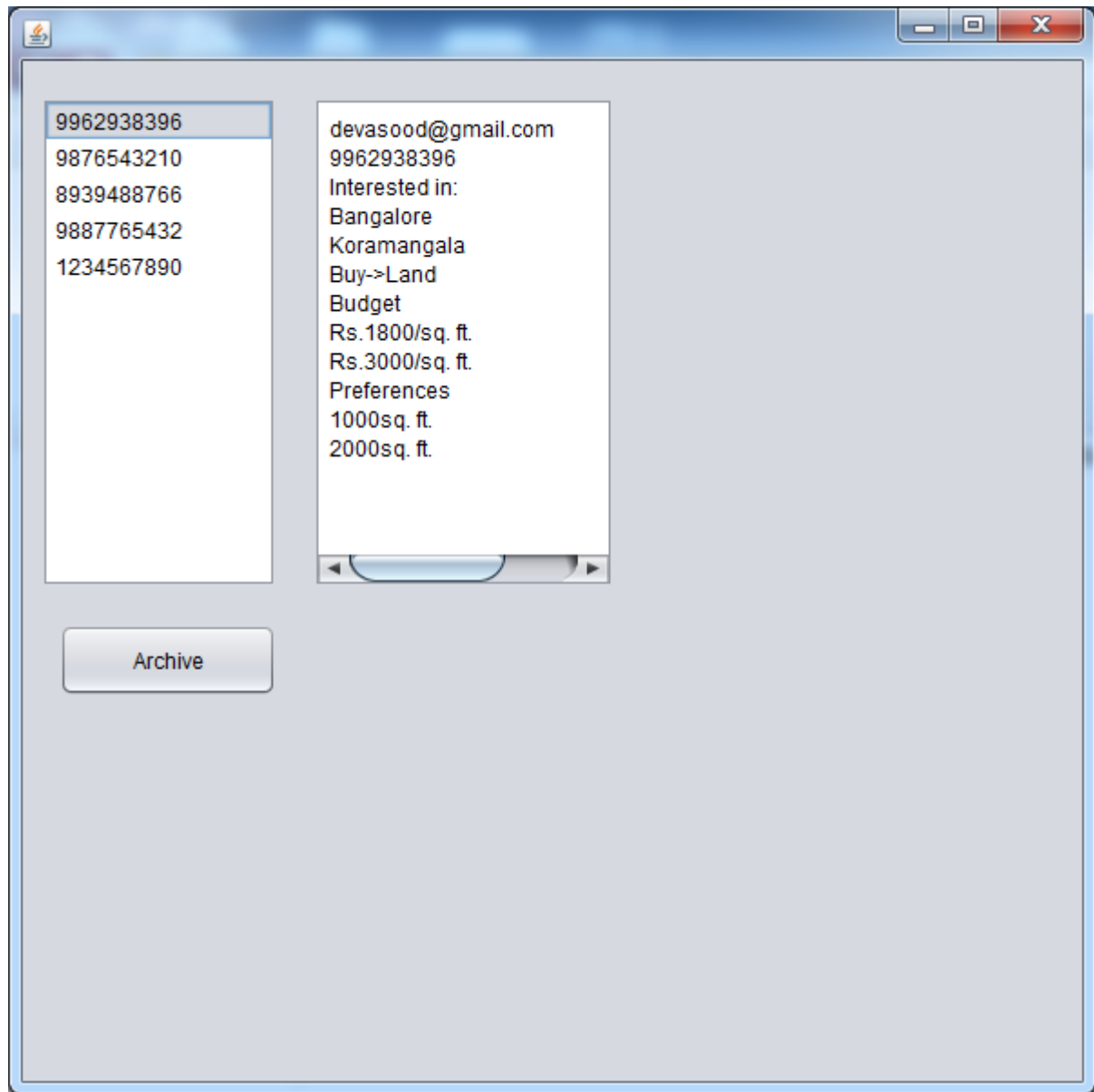○ 3000-5000 sq. ft.
○ Above 5000 sq. ft.

Purpose
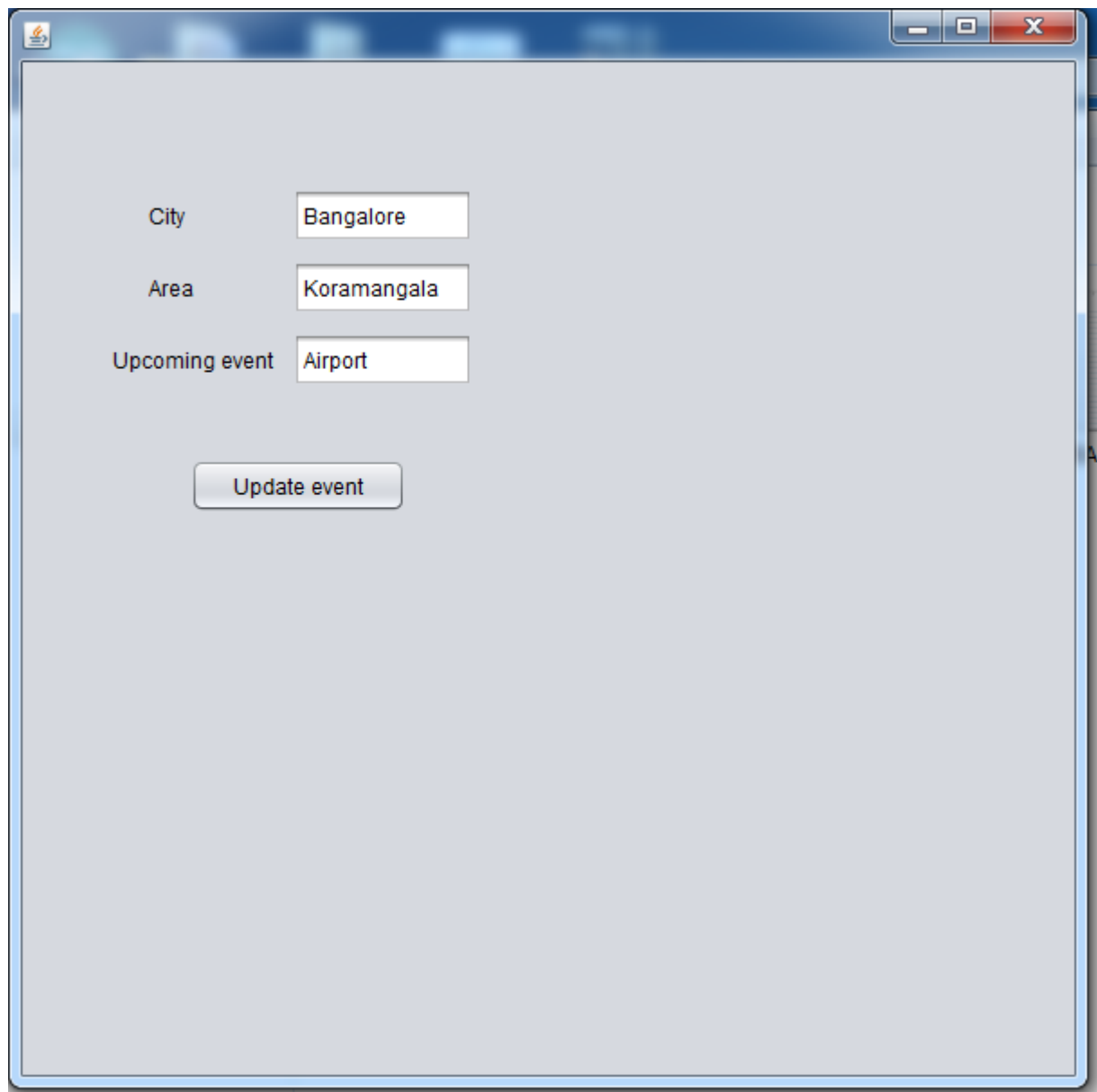
○ Contruction
○ Industrial
○ Hospital
○ Other

| Submit | | Back |

Filters

Performance benchmark.

History table available only with Admin priveldges.

Update feed for people interested-> thus increasing interaction between housing.com and client.

The list of people who searched in this area.

devasood@gmail.com
akhilesharora@gmail.com
jitesh@gmail.com

A notification about the upcoming event is sent to the relevant people.
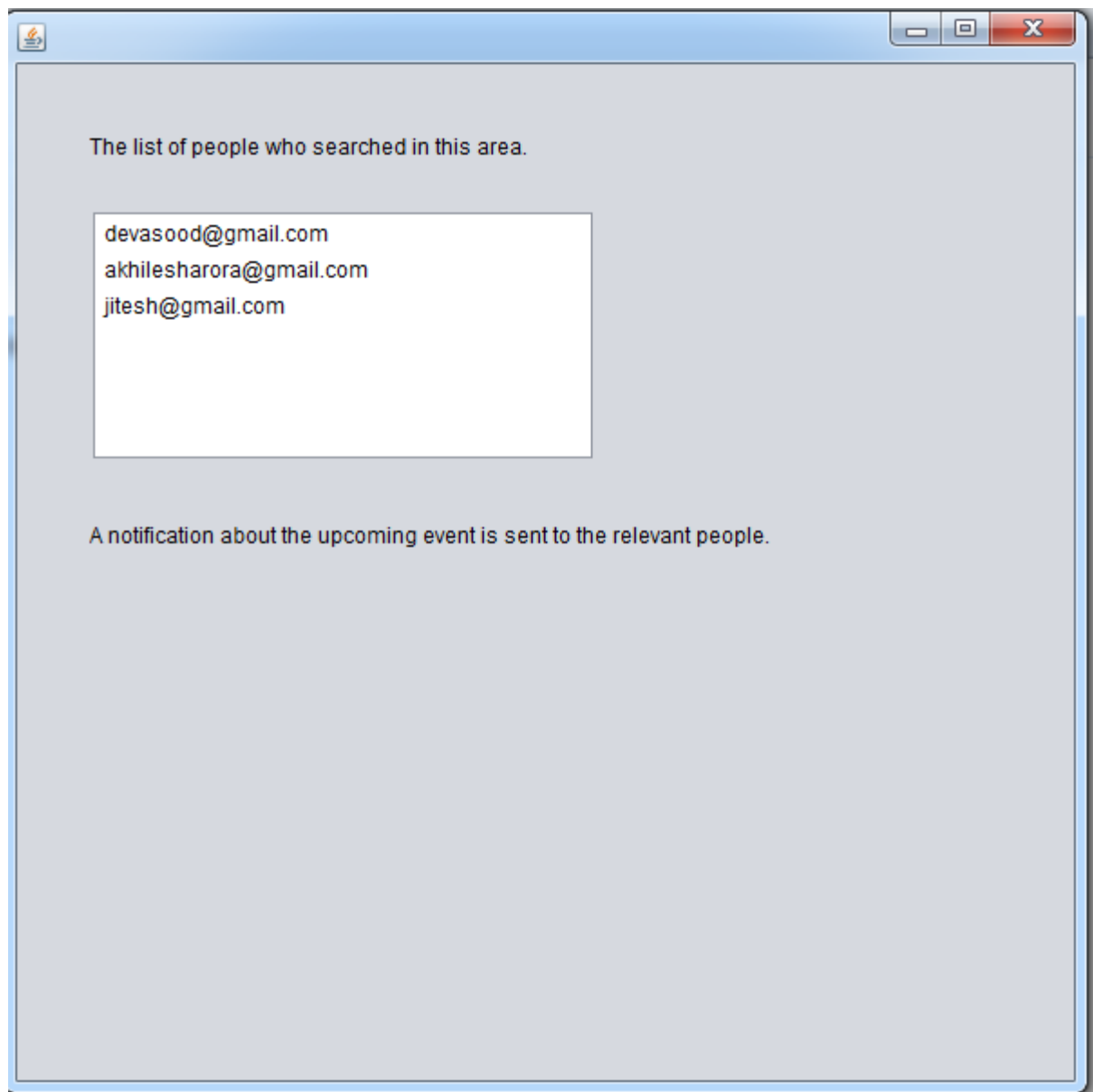
Interested people will get email and sms notifications.