

BBM104 ASSIGNMENT 4

Index:

- Defining problems
- Solution Approach for Problem
- Encountered Problems and Solutions for Them
- Benefits of System
- Benefits of GUI

Defining Problems:

Main problem was to properly line up the components that I used and make them great to eye. Secondary problem was in hall section. Creating hall buttons by input is a very challenging and difficult task for me.

Solution Approach for Problems:

For main problem; Gridpane, setTranslatex, setTranslateY, setMinSize and setMaxSize were used to line up the components properly. For the second problem, 2 for loop was used to create buttons and in these for loops, eventhandlers used for setting functions.

Solution Approach for Problems:

Main problem is placement for buttons and labels. Most of the time they overlap and can't be usable. To solve that problem, setTranslatex, setTranslateY was used to create distance between them.

Benefits of the System:

It is easy to edit all sort of data actions and usable in real systems.

Benefits of GUI:

GUI provides better visualization for programs. Runnig program from command is not comfortable and harder than GUI.

Kemal Şahin

2200765021

