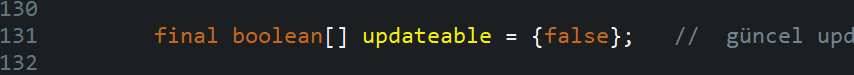
**BAŞAR ORHANBULUCU 221805031**

**• Indicate all project member’s student No- Name surname in the report.**

**221805031 - Başar ORHANBULUCU**

**• Describe the problem including major steps, functions for solving the problem and input/output in your own words.**

**I wanted to create a boolean variable because the update operation should only occur after the running search operation. As a solution, I created a boolean array with the "final" keyword to be able to continuously update the value of the variable without changing its address.**

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**then I set this variable to be true only after the search operation.**

**metin, ekran görüntüsü, yazı tipi, el yazısı içeren bir resim

Açıklama otomatik olarak oluşturuldu• Draw the UML diagram of your code.**

**• Describe how you test this program.**

**First I tried adding employees. Then I tried “Clean TextFields” and “Search by SSN”. Finally, I tried the “Update by SSN” process and searched for errors. I fixed the errors I found.**