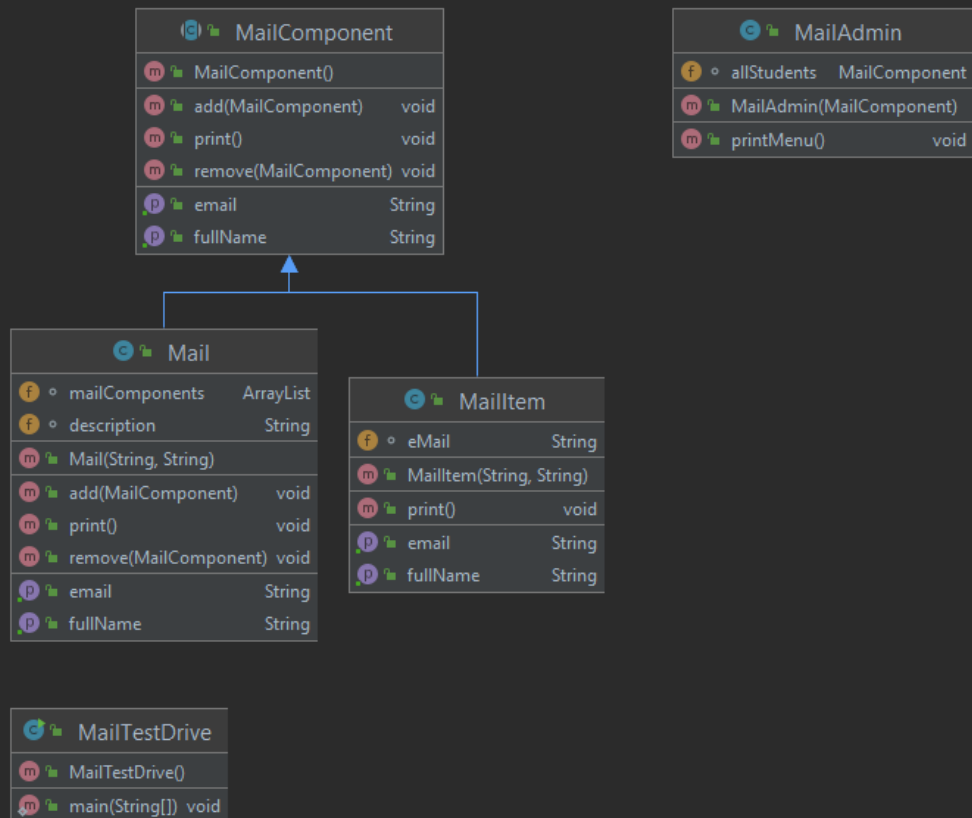


**Gebze Technical University**  
**Computer Engineering Department**  
**CSE443 - Object Oriented Analysis and Design**  
**Fall 2021-2022**  
**Homework 3 - REPORT**

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## Q2 - Class Diagram, Screenshots



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```

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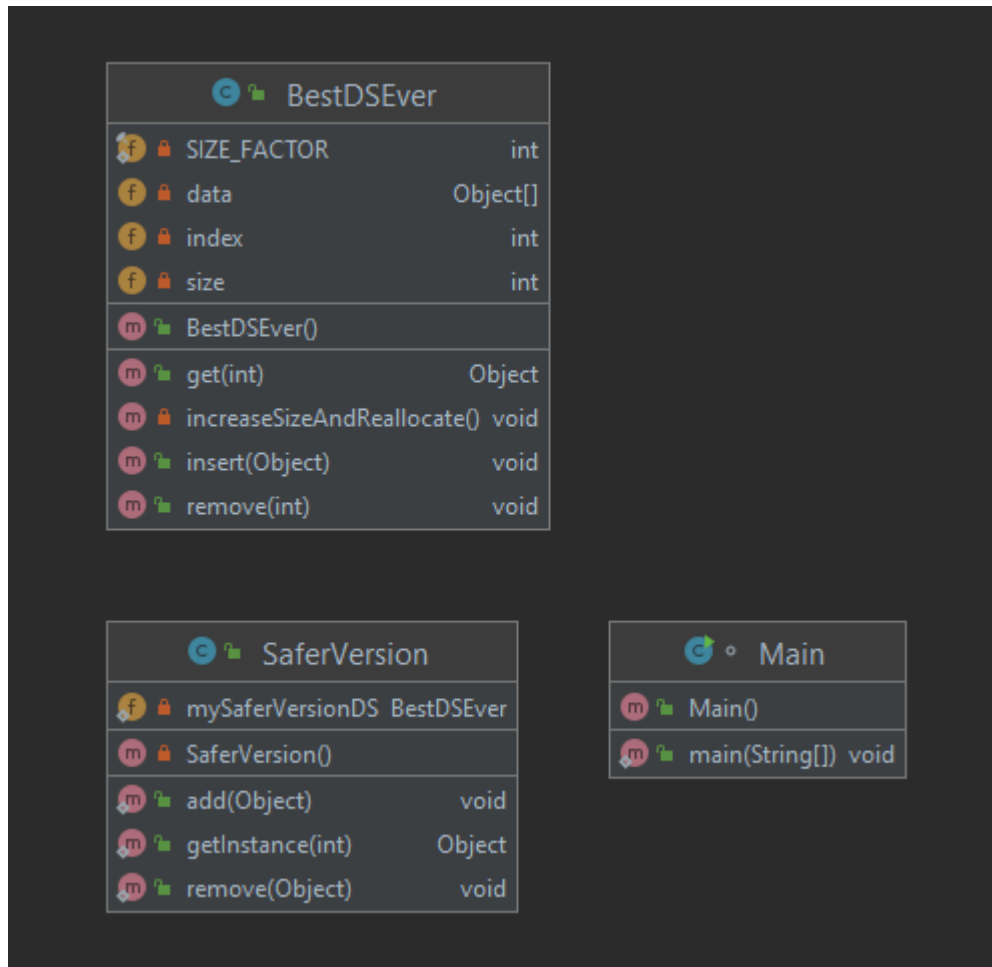
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archstudents@gtu.edu.tr, ARCHITECTURE STUDENTS
-----
bilgeonarici@xyz.com -- Bilge Onarici
```

## Q1 - Class Diagram, Screenshots

### Singleton Design Pattern



```
You can not remove an item from empty Data Structure
1 has been added
2 has been added
Index 0 has been removed
2
```