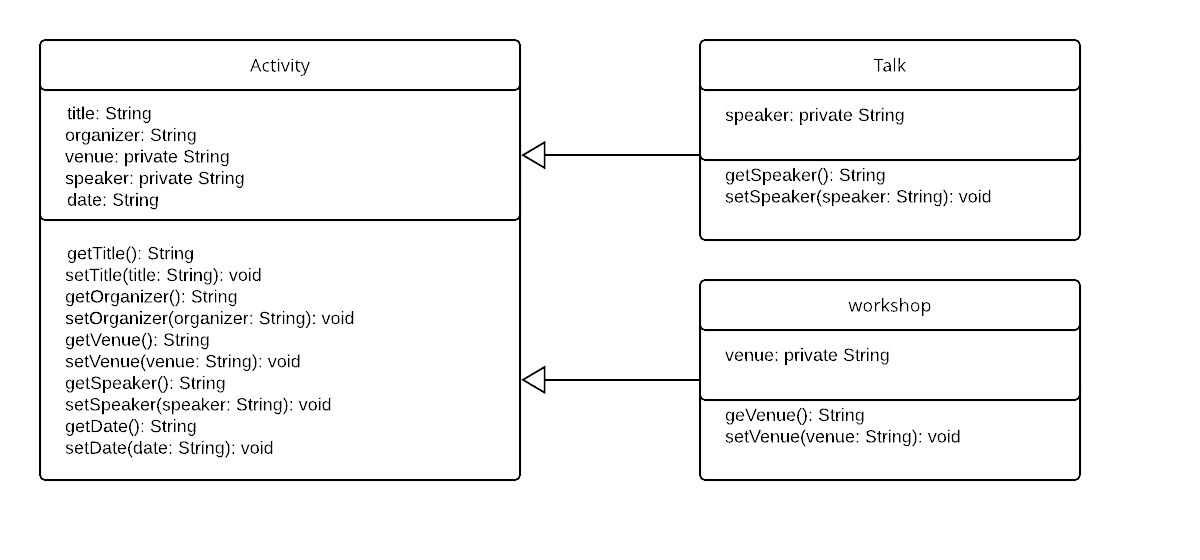
Extra Assignment

Abubakar Yagoub Ibrahim Omer 1625897

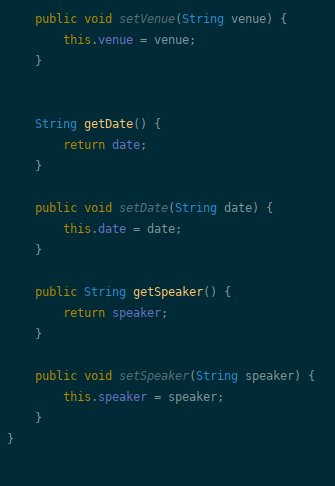
**UML:**

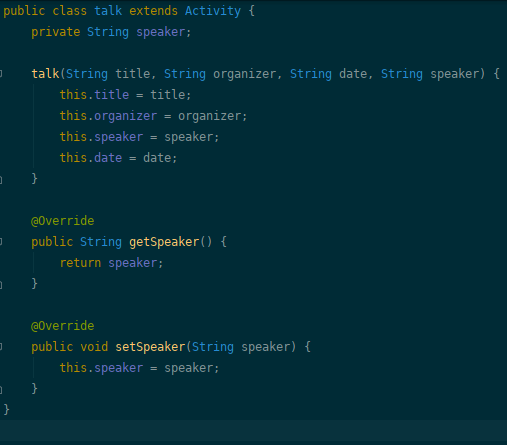
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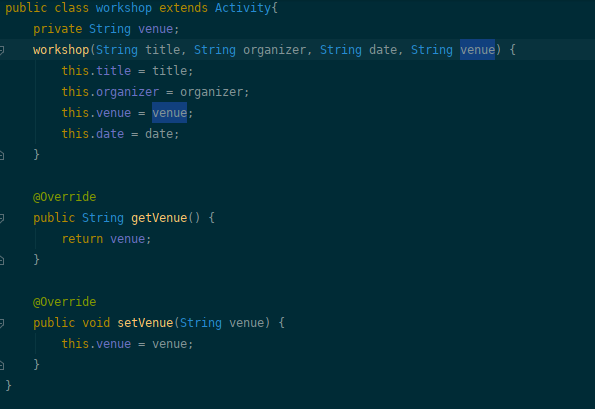
**Code:**

classes:

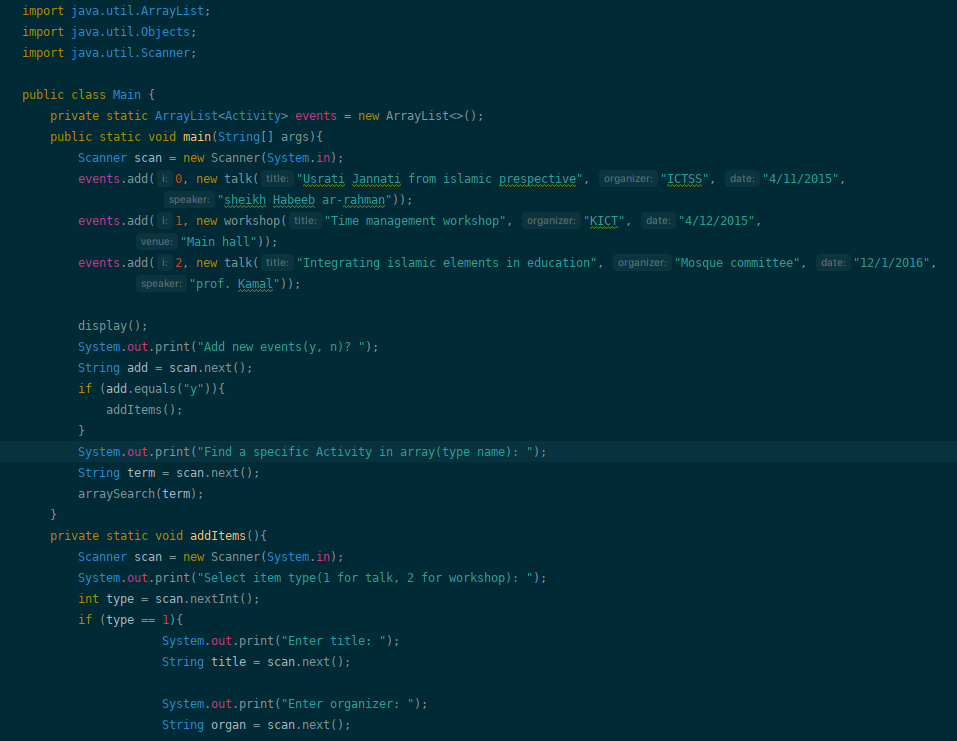








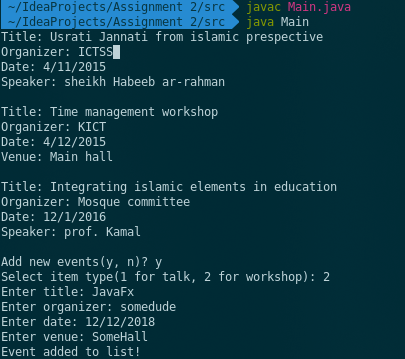
Main:

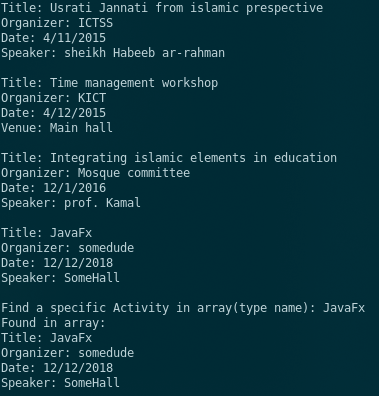






**Output:**

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