



**VILNIUS UNIVERSITY  
ŠIAULIAI ACADEMY**

**BACHELOR PROGRAMME SOFTWARE ENGINEERING**

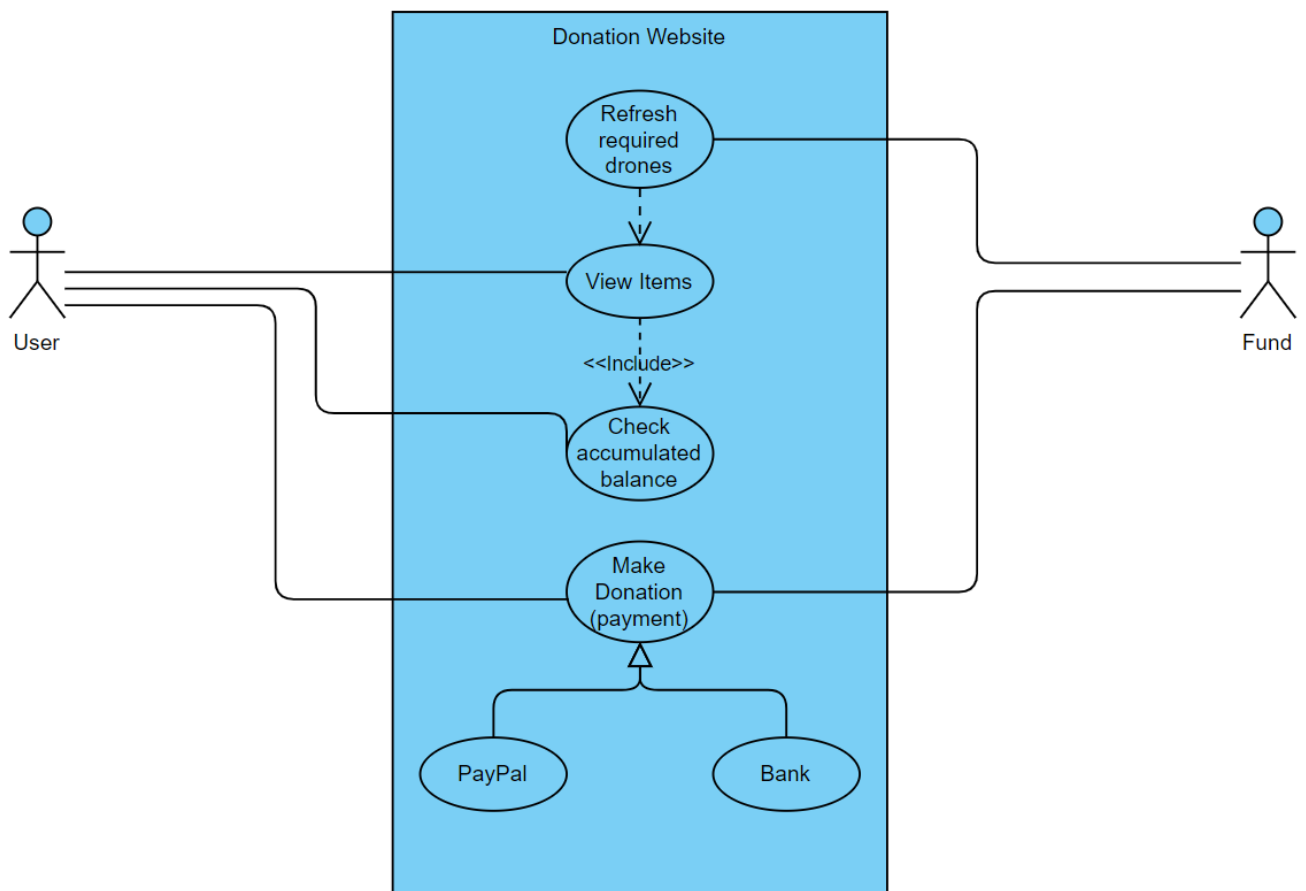
**Software Design lab work No. 1**

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Asiadouskaya, Ivan Kapusta, Artem  
Shymko

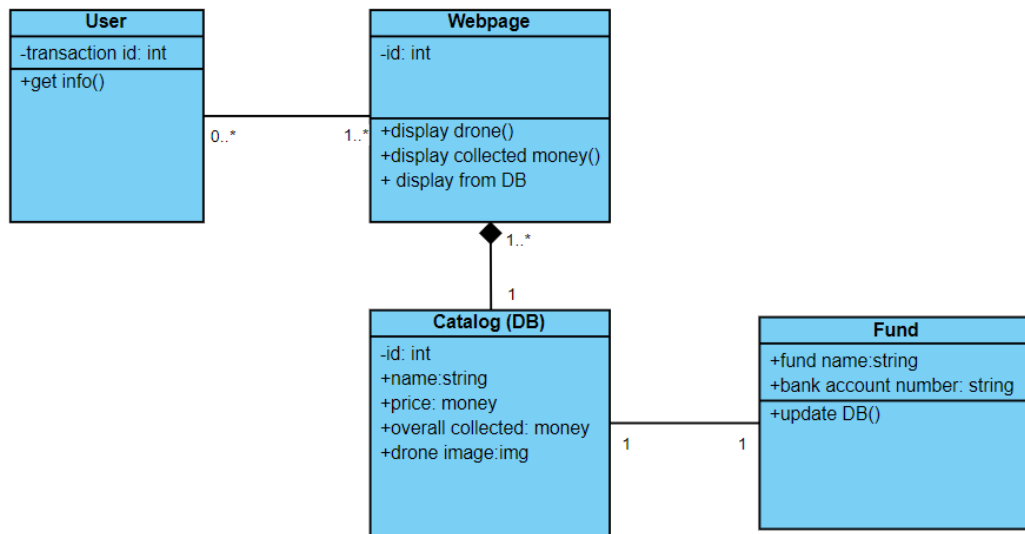
Leacture: Vaidas Giedrimas

Šiauliai, 2024

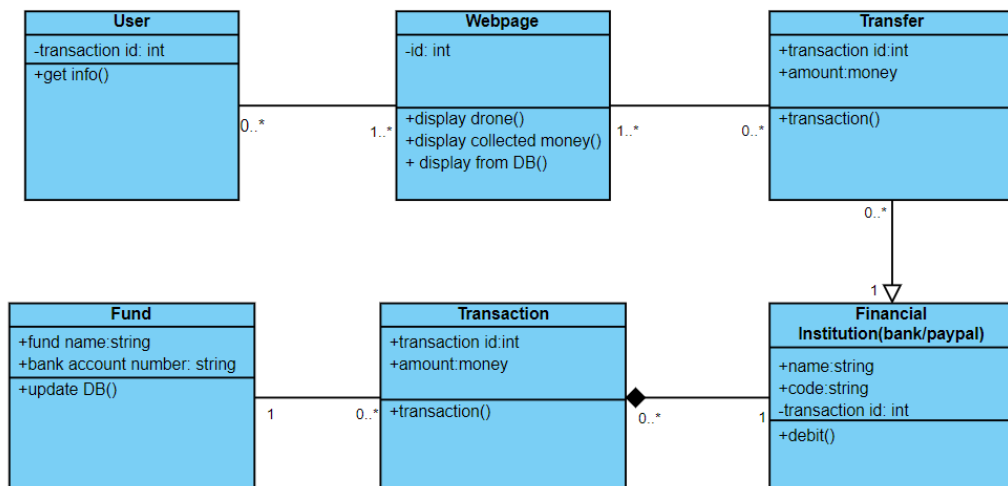
## Use-case diagram



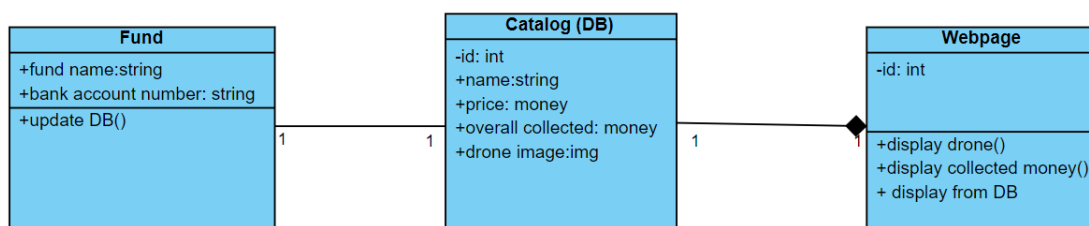
Class Diagram for “view items” use-case



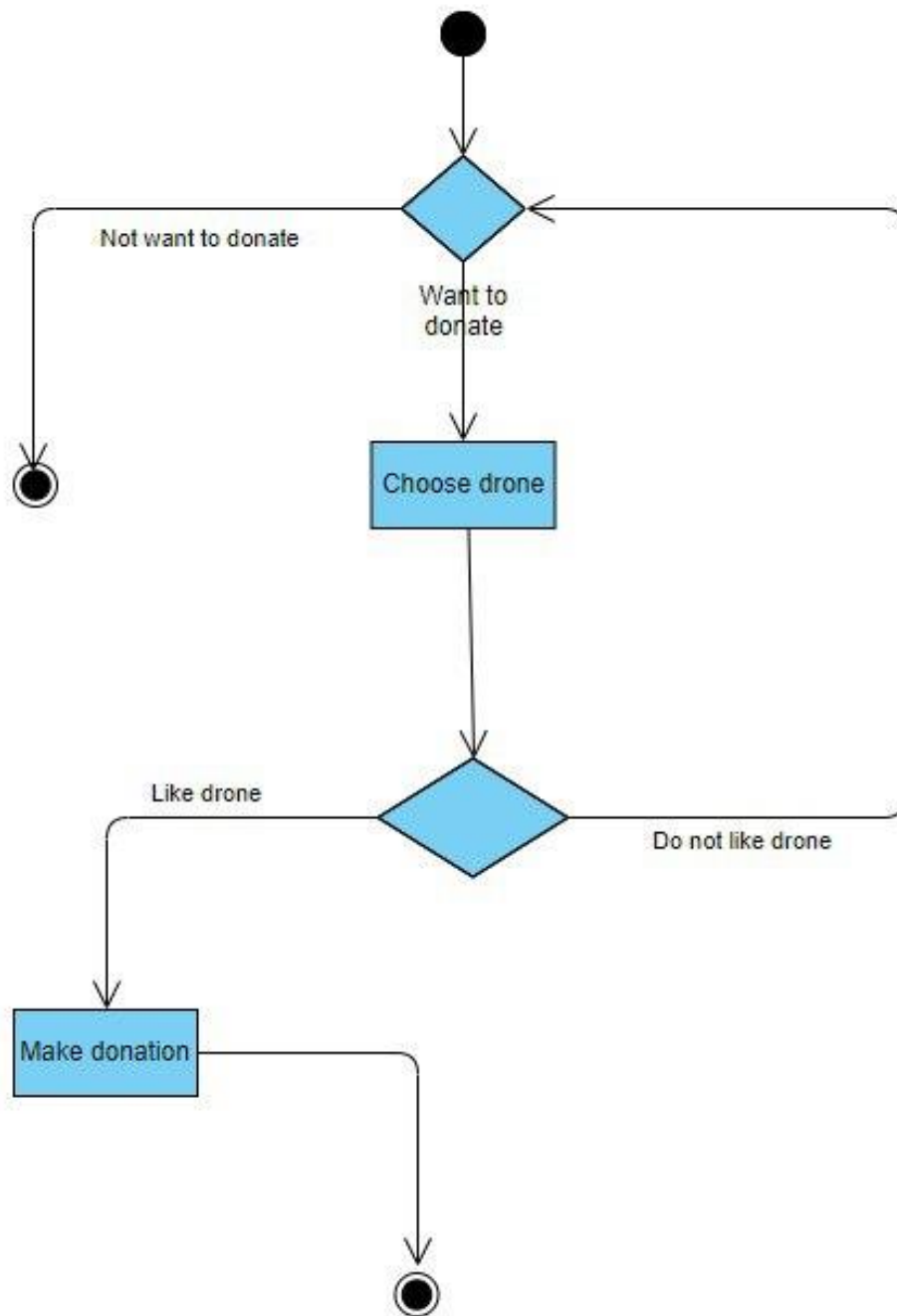
Class diagram for “make donation(payment)” use-case



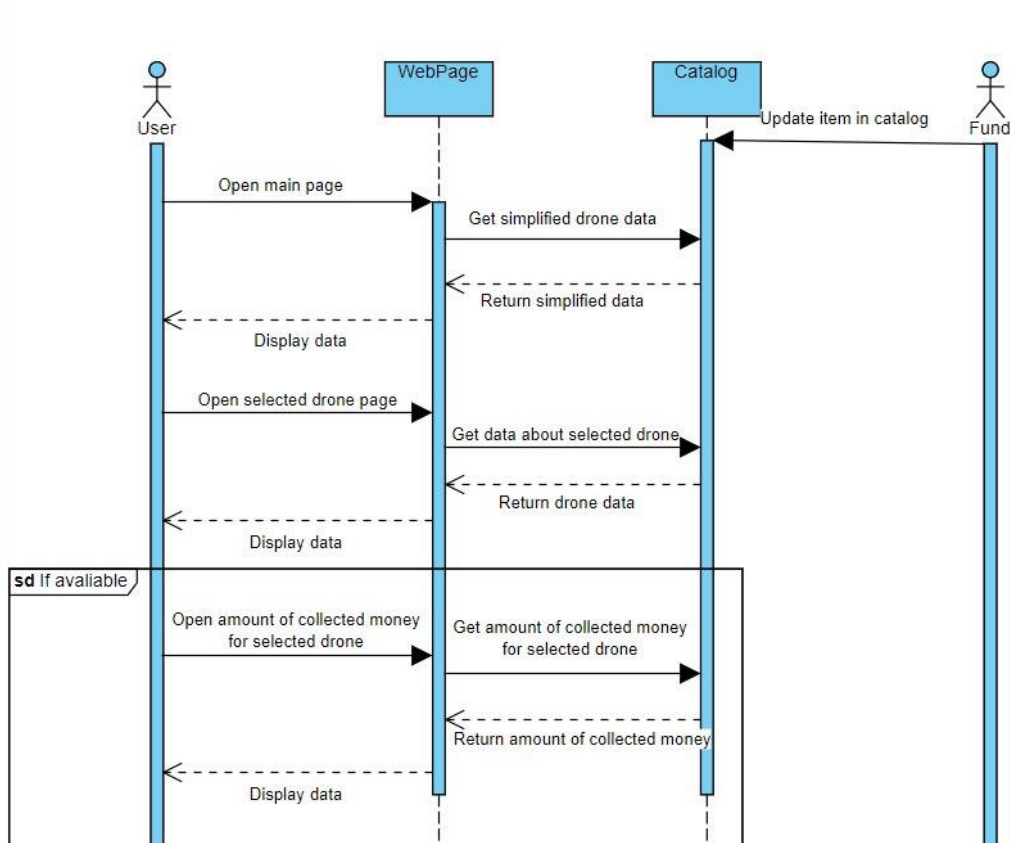
Class diagram for “refresh required drones” use-case



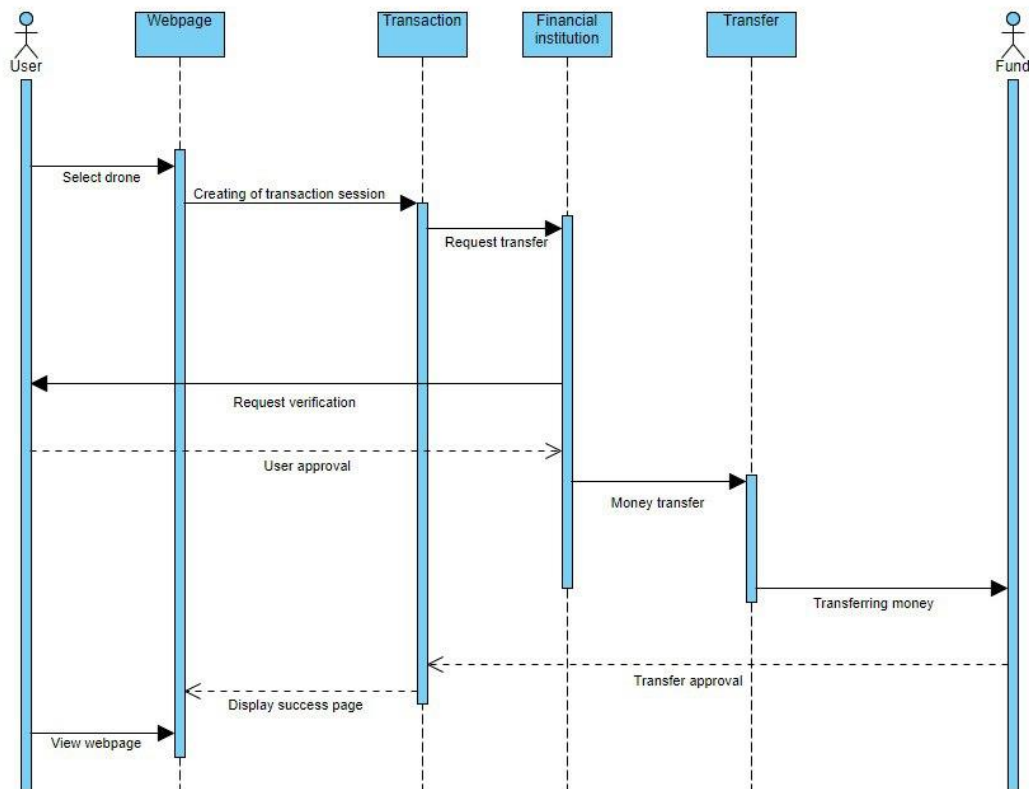
## Activity diagram



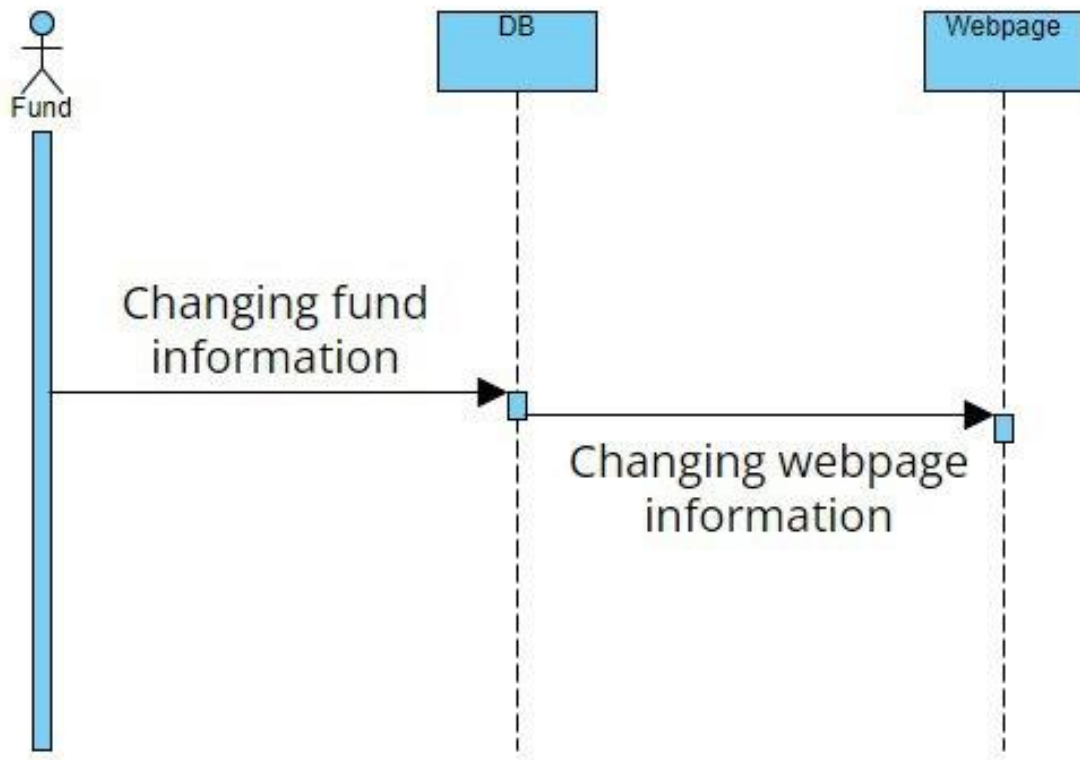
## Sequence diagram for “view items” use-case and class diagram



## Sequence diagram for “make donation(payment)” use-case and class diagram



Sequence diagram for “refresh required drones” use-case and class diagram



Deployment Diagram

