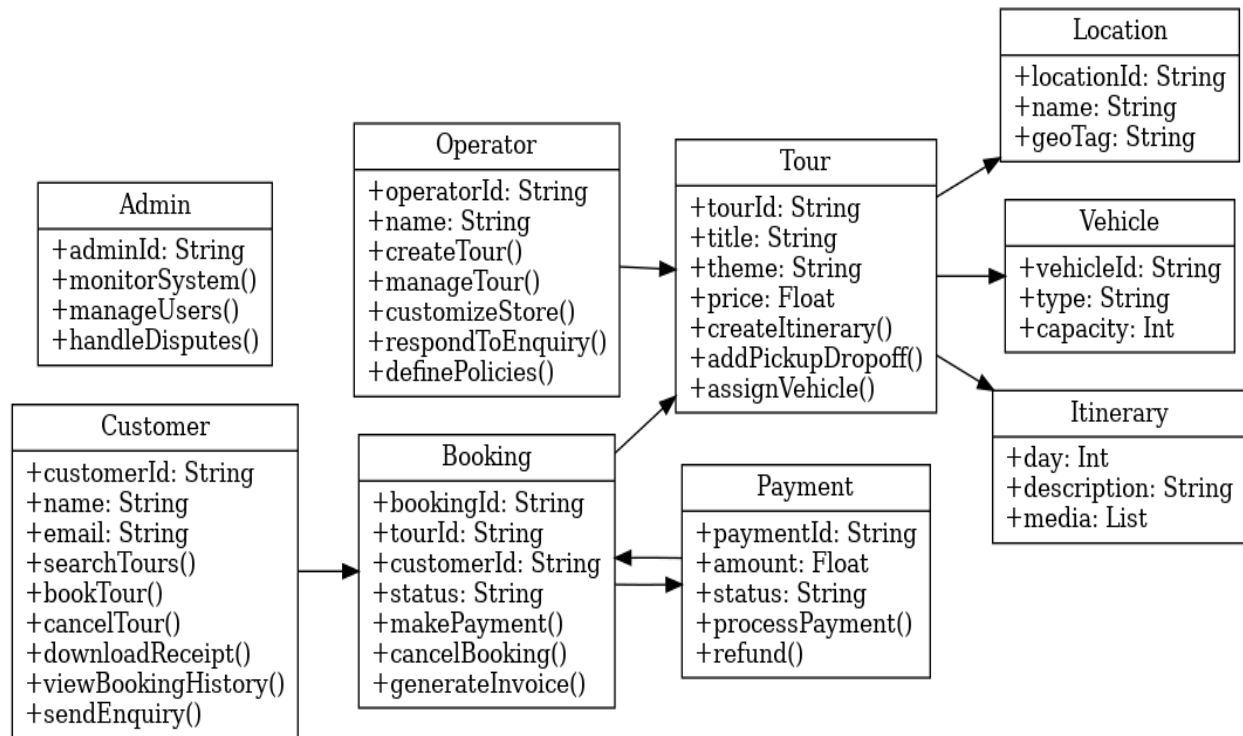


## 3.1 UML Class Diagram



## 3.2 Activity Diagram

