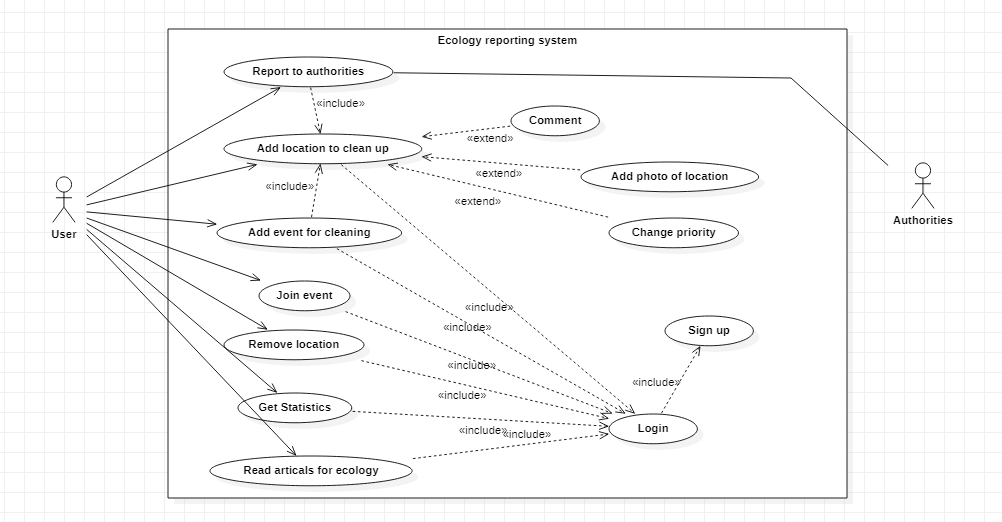
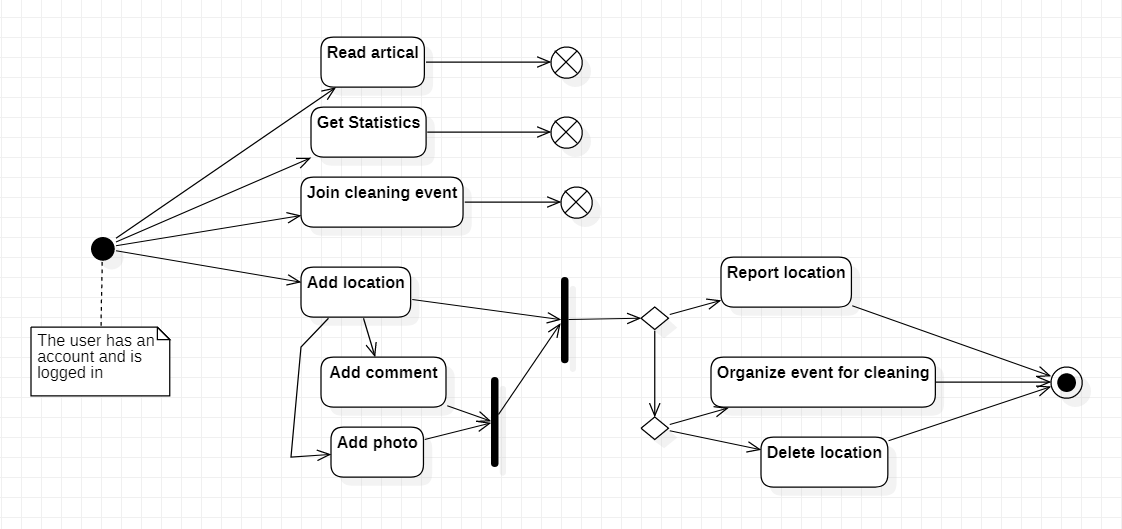
**Diagrams:**

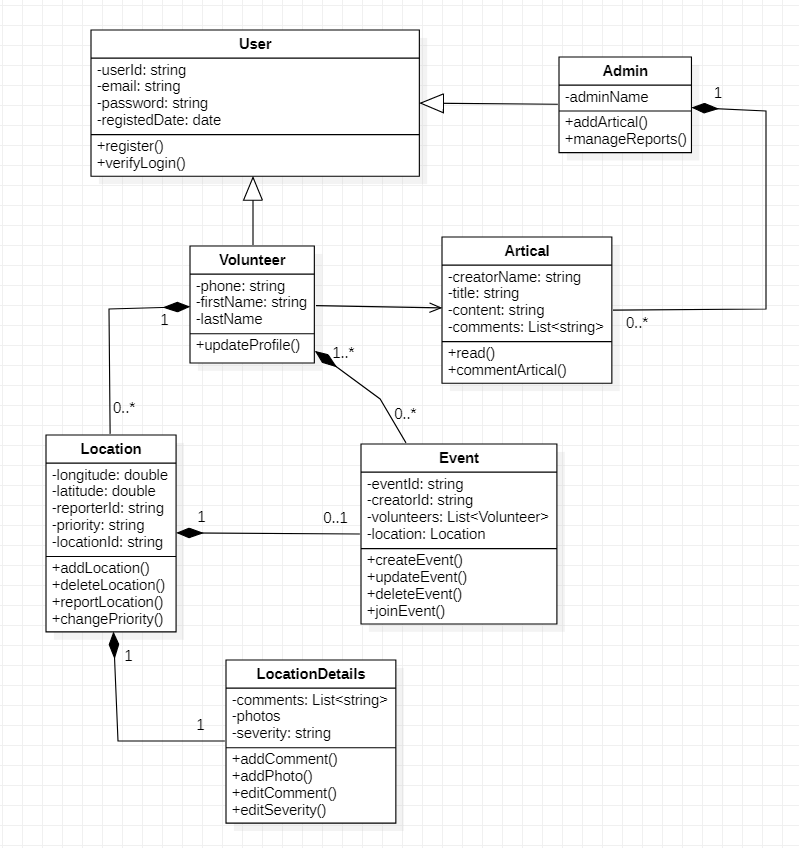
Use case diagram:



Activity diagram:



Class diagram:



ERD:

