

## 8.1 MODELING USE CASE DIAGRAM AND SCENARIOS

### 8.1.1 USE CASE DIAGRAM DESCRIPTION

- There are 2 actors:
  - Admin
  - User
- Authentication Use Case has relations with both Admin and User.
- Crime Plotting Use Case has relations with both Admin and User.
- Hotspots Geomapping Use Case has relations with both Admin and User.
- Logout Use Case has relations with both Admin and User.
- Crime Database Use Case has relations with only Admin.
- Machine Learning Use Case has relations with only Admin.

### 8.1.1 USE CASE DIAGRAM

