CSC 440
UC 8: Crime Data Overview

:User

System

:IncidentType

:Map

User → System: View crime data overview

loop

for each incident record

System → :IncidentType: getNumberOfCrimesForType()

:IncidentType ⇠ System: number of crimes

System → :IncidentType: getTypeSeverity()

:IncidentType ⇠ System: severity for crime

System → :Map: displayIncidents()

System ⇠ :User: show map to user