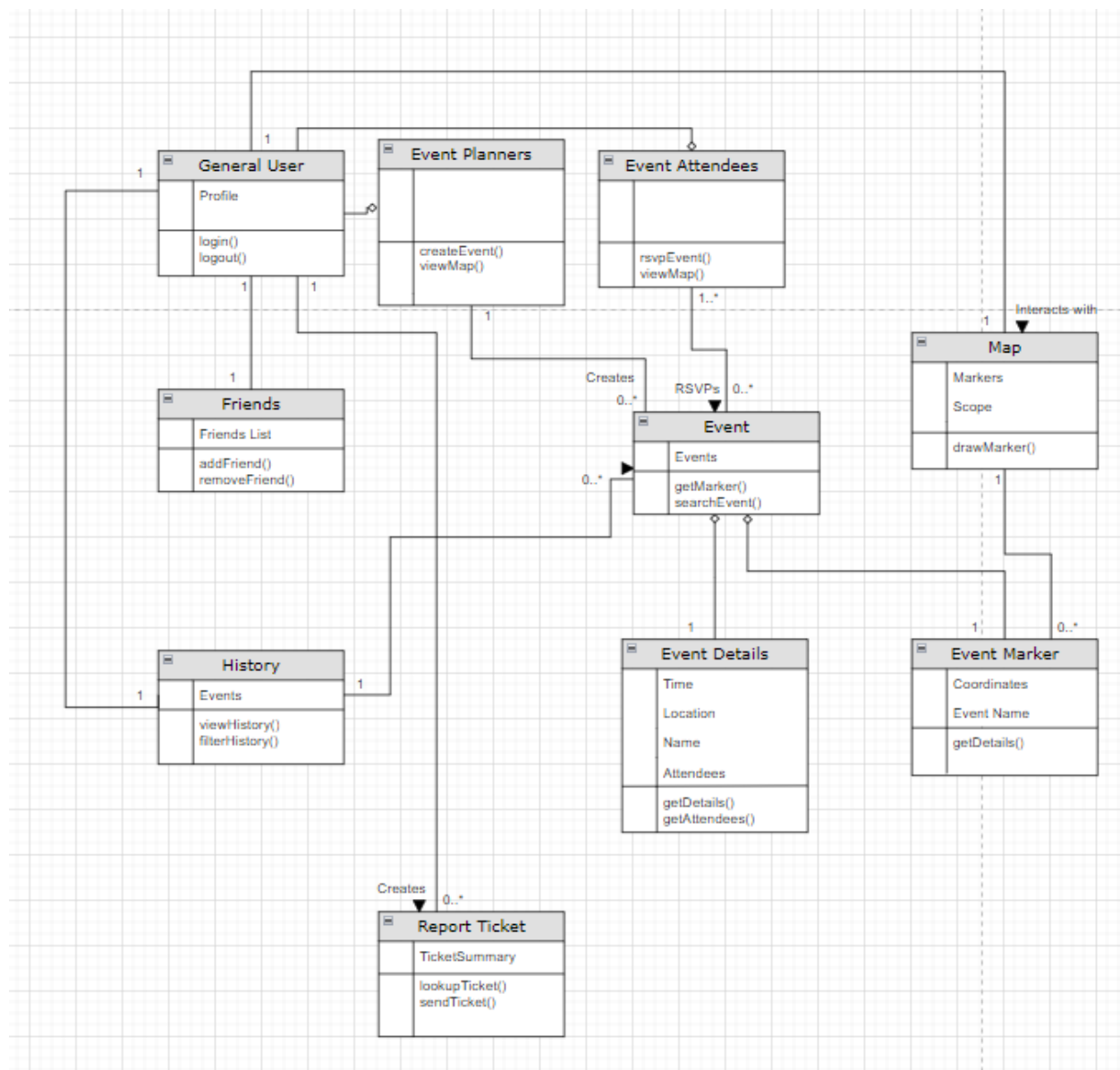


Domain Model - UMaine Connect

The event system is primarily where relationships connect. The event system has the event details and event marker below it. The event maker connects with the map to place event markers on the map. With the event planner, you can view the map in order to create an event. The general user can login and logout of their profile and also interact with the map, event history, and friends. The friends list can be interacted with by either adding or removing a friend. The event history can be viewed sequentially or filtered to show events that happened within a certain date range. The general user can also interact with the ticket reporting system, where they can send a report or lookup a previous report they have sent.



Classes:

Event Planner

createEvent()

Event Attendee

rsvpEvent()

General User

Profile

login()

logout()

Event

getMarker()

searchEvent()

Event Marker

Coordinates

Event Name

Event Details

Time

Location

Name

Attendees

getDetails()

getAttendees()

Maps

Markers

Scope

drawMarker()

Friends

Friends list

addFriend()

removeFriend()

History

Event

viewHistory()

filterHistory()

Report Ticket

TicketSummary

lookupTicket()

sendTicket()