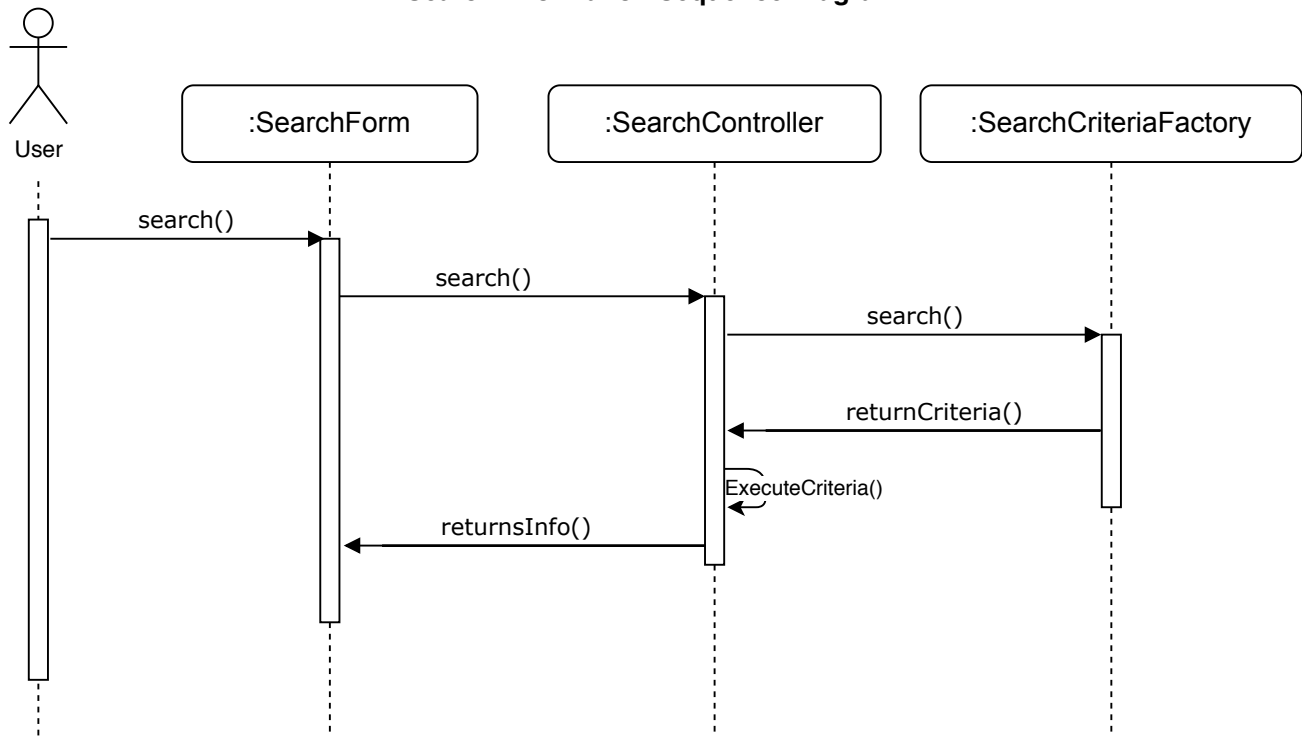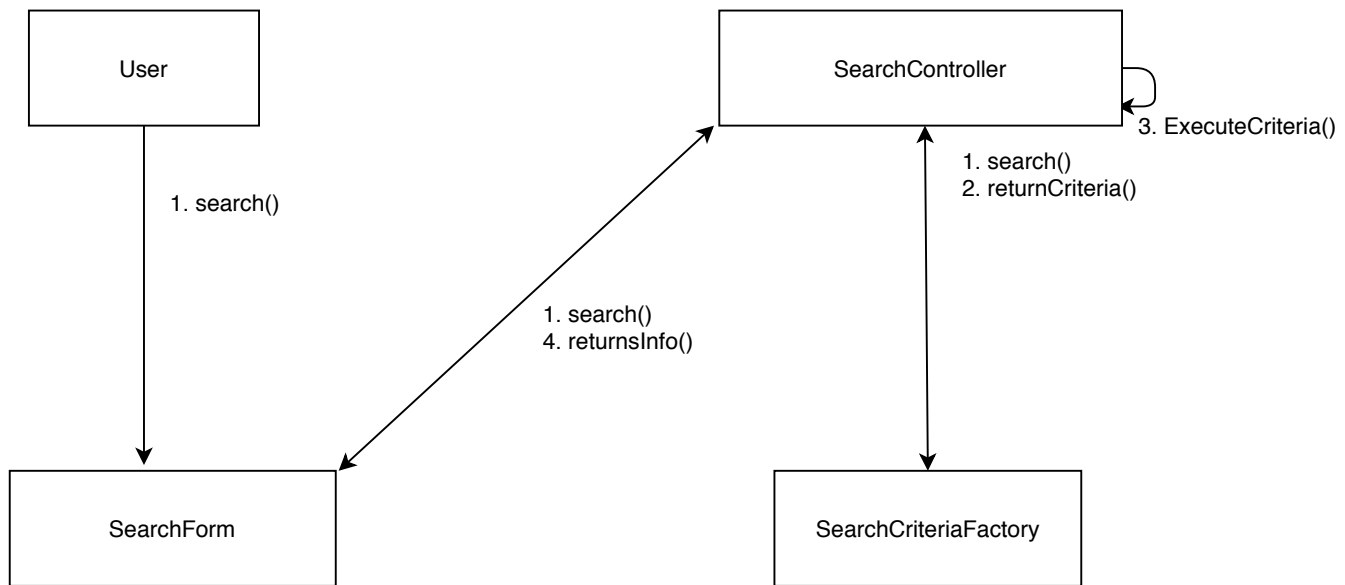**Entity Classes**: User
Controller Classes: SearchController
Boundary Classes: SearchForm
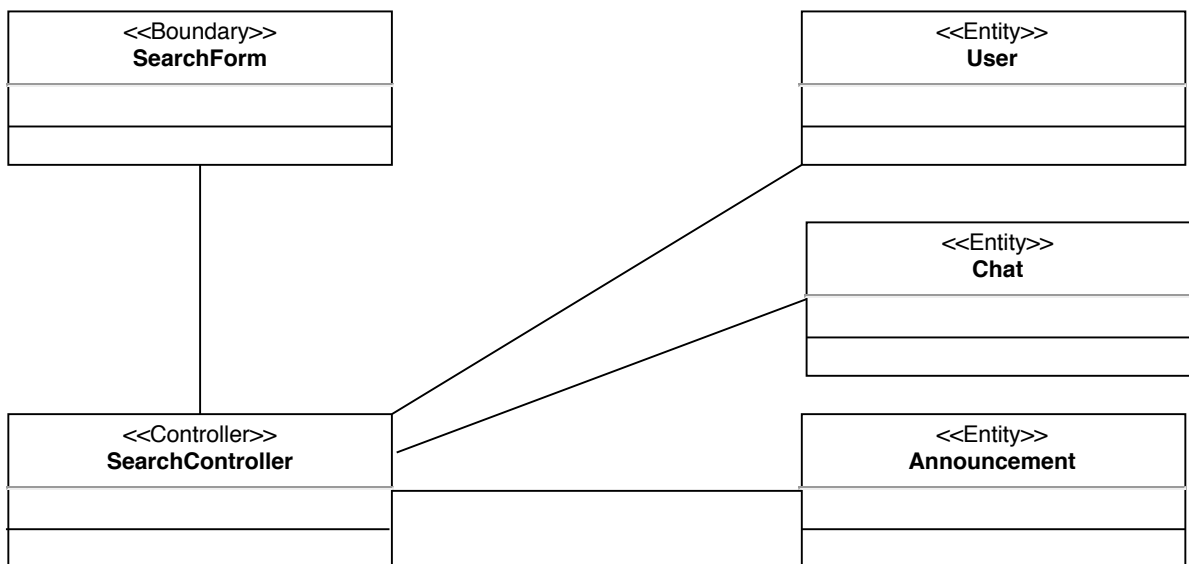
Search Information Sequence Diagram

Search Information Communication Diagram

User

SearchController

1. search()

3. ExecuteCriteria()

1. search()
2. returnCriteria()

1. search()
4. returnsInfo()

SearchForm

SearchCriteriaFactory

Search Information VOPC

<<Boundary>> **SearchForm**

<<Entity>> **User**

<<Entity>> **Chat**

<<Controller>> **SearchController**

<<Entity>> **Announcement**

Class Diagram

User

+ AccountStatus

SearchForm

- search()

SearchController

- search()

SearchCriteriaFactory

- createCriteria()

Announcement

User

Chat