**Enquiry class**

In this state diagram, we are considering that user has successfully create an account or already has an account. User enter account credentials to *login* and then generates a search request, If the search criteria is fulfilled user selects the property which sooths them else keep on searching. The user sends an *enquiry* message to the property seller and tries to negotiate. Once the deal is finalized the user is returned to *login* state.

**Scenario 1: Deal Finalized**

This state will be reached only if the buyer finds a property and generates an *enquiry* towards the seller and successfully negotiates with the seller

**Scenario 2: Enquire**

After reaching the state *property found* the user( buyer )has to generate an enquiry request towards the seller. If they fail to negotiate user will return to login state