

## **Assignment-9**

### **Contents:**

- My zip folder consists of 4 things:
  1. Folder named "Code".
  2. Video of the deployment of clinicapp.ear on ec2 instance.
  3. ClinicApp.ear file.
  4. A Readme file.
- In this assignment there are two new entities billingrecord and researchrecord.
- These new entities are using JMS.
- For that I added two new classes for JMS they are treatmentListener and DrugTreatmentListener.
- Created Message Listener beans in ClinicBillingService and ClinicResearchService.
- I have created JMS resources in Glassfish admin console using jms/Treatmentpool and jmsTreatment as connection factories and destination resources respectively.
- Created TreatmentListener in clinicBillingService and DrugTreatmentListener in ClinicResearchService.
- All other changes and outcomes are recorded in the video.