

CS 548—Enterprise Software Architecture and Design

Assignment Four—Domain Driven Design—Rubric

-100 if you are not using the following, as specified in provided POM files and Dockerfiles:

- Java 21
- Jakarta 10
- Payara Micro 6.2025.1

-25 if you are using `java.util.Date` which is obsolete.

40 Complete Code

1. ☒ 10: Complete entity object JPA annotations
2. ☒ 10: Complete DAO, InitBean CDI annotations
3. ☒ 10: Complete Provider
4. ☒ 10: Complete RadiologyTreatment and SurgeryTreatment

55 Testing (video)

Demonstrate (via Payara logs) testing in the test bean:

1. ☒ 10: Adding and retrieving multiple providers (Must be logged in application code).
2. ☒ 10: Adding and retrieving multiple patients (Must be logged in application code).
3. ☒ 10: Adding drug, radiology, surgery, physiotherapy treatments (Must be logged in application code).
4. ☒ 15: Showing list of treatments (for a patient and a provider).
5. ☒ 10: Showing a single treatment with follow-up treatments (for a patient and a provider)

5 ☒ Completed rubric

Total: