

CS 548—Enterprise Software Architecture and Design

Assignment Six—REST—Rubric

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

- Java 17
- Jakarta 10
- Payara 6

-25 if you are using `java.util.Date` which is obsolete.

25 Code Completion

PatientResource and ProviderResource:

1. ☐ 5: CDI annotations.
2. ☐ 5: `getProvider`, `addProvider` in (ProviderResource).
3. ☐ 5: Links added in response headers in `getTreatment` (in ProviderResource).

REST Client:

4. ☐ 5: Creating the Retrofit client (in WebClient)
5. ☐ 5: `addTreatment` (in WebClient)

65: Testing (with video)

Show generation of Web service in IntelliJ IDEA, app deployed from Payara admin console, then show Web service output for patients, providers and treatments

☐ 10: Add a patient, then show details in Web app (must include links in response headers)

☐ 10: Add a provider, then show details in Web app (must include links in response headers)

☐ 40: For *each type* of treatment, showing adding a treatment and show details in Web app (must include links to patient and provider in response headers)

☐ 5: For patient and provider, show links to treatments in response headers once treatments have been added for them

5: ☐ WADL file from deployment

5: ☐ Completed rubric

Total: