

## **CS 548—Enterprise Software Architecture and Design**

### **Assignment Two—XML Schemas and JAXB—Rubric**

#### **(10%) Data Transfer Object (DTO) Classes:**

Completed definitions of treatment DTO classes:

- ☐ SurgeryDto
- ☐ RadiologyDto
- ☐ PhysiotherapyDto

#### **(40%) JSON Binding (clinic-json-binding)**

☐ 10: Completed TreatmentDeserializer

☐ 10: Completed main app (App class)

Video of adding, saving and reloading (including showing output files)

- ☐ 5: Drug treatment
- ☐ 5: Surgery
- ☐ 5: Radiology
- ☐ 5: Physiotherapy

#### **(45%) JSON Schema (clinic-json-schema)**

☐ 10: Completed schemas patients and providers

☐ 10: Completed schema for treatments

Video of testing (missing and extraneous fields in each case):

- ☐ 5: Patient
- ☐ 5: Provider
- ☐ 5: Surgery
- ☐ 5: Radiology
- ☐ 5: Physiotherapy

☐ 5: Completed Rubric:

**Total:**