

CS 548—Enterprise Software Architecture and Design

Assignment Two—JSON Schema and Binding—Rubric

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

☐ 10: Completed definitions of SurgeryDto class:

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

☐ 10: Completed GsonFactory in DTO project

☐ 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)

☐ 5: Completed schema for providers

☐ 10: Completed schema for treatments

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

- ☐ 10: Provider
- ☐ 10: Drug Treatment
- ☐ 10: Surgery

☐ 5: Completed Rubric:

Total: