## Control & Data Models Lecture/Lab

- 1. UML Data Model of all classes in ca.ubc.cs.cpsc210.photo
- 2. Inter-method control flow model (call graph) for Tag.addToPhoto(...) [Don't follow calls through Set class]
- 3. Inter-method control-flow model (call graph) for TagManager.removeTag(...)
- 4. Intra-method control-flow model (flow chart) for TagManager.removeTag(...)
- 5. UML sequence diagram for TagManager.removeTag(...) [Assume two photos have the tag that is being removed]
- 6. (Extra challenge: Draw a UML sequence diagram for how a tag is created and added to a photo)