

# Intelligent Tutoring System for Java Programming - variant 1 (Progress Slides, meeting 2)

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Since our last  
meeting

■ Achieved before today:

- ☐ Have a good understanding of the methodologies needed for the project.
- ☐ Defined the scope and definition of the domain model
- ☐ Created a visualisation for requirements management
- ☐ Made a list of competency questions
- ☐ Established the data sources for the knowledge model
- ☐ Started the initial structuring of the data
- ☐ Created a mind map of the data to translate into a lightweight ontology

## Current Barriers

- I need to focus more on the ITS itself rather than the knowledge model.
- Currently, I am unsure of how to tie the domain model into the ITS.
- Large amount of new information to be thoroughly understood alongside module materials and coursework.

# Next Steps

- **Until next time:**
  - ❑ **Create the proper knowledge model using Protégé**
  - ❑ **Learn how to build (and start implementing) an intelligent tutoring system**
  - ❑ **Create and finalise the Background and Specification Report**