

Topic: Discipline documentation in structured natural language

Duration: 15 minutes

In teams of 2 to 3 persons, define the fit criteria for the following specification fragments from our running case studies

Download a copy of the document, fill it and submit it as a PDF file to Moodle **individually**.

- **‘Trains should run at high frequency during rush hours’**
- **‘In order to ensure comfortable transportation, trains should accelerate/decelerate smoothly’**
- **‘Meetings should be scheduled as quickly as possible once they are initiated’**

Specification	Trains should run at high frequency during rush hours
Fit criterion	During the hours of 7am - 10am and 4pm - 8pm, trains will arrive every 5-10 minutes, and then it will be a regular schedule for the remainder of the day.
Specification	In order to ensure comfortable transportation, trains should accelerate/decelerate smoothly
Fit criterion	Trains will accelerate and decelerate at a minimum speed to provide passengers with a comfortable and smooth journey.
Specification	Meetings should be scheduled as quickly as possible once they are initiated
Fit criterion	As soon as a meeting request is initiated, it will be scheduled in 30 minutes on average.