



MIDDLE EAST TECHNICAL UNIVERSITY
Department of Computer Engineering

Homework # 3

5710546 / 01

- Submit thru *online.metu.edu.tr* by the end of May 23, 2005.
- You are expected to follow the object-oriented approach using encapsulation, polymorphism, abstraction, associations, MVC, event-handling code, etc. as much as possible.

Event List

Your Java application is expected to keep track of events (i.e. ‘to-do’s like appointments, meetings, etc.) for the current week only. With each event, the following information should be associated:

- the day of week in which the event will take place (Monday, Tuesday, etc.),
- its start and end time (like 10.30-11.45, 13.00-15.15, etc.) and
- its title (“Meeting with Joe Black”, “Go to bank”, etc.).

In addition, all the event information should be kept persistent.

The application should also have a GUI through which the user can

- add an event,
- list the events of the week and
- delete an event.

It is expected to detect and refuse conflicting events and invalid entries for day and time.