Group #: 7

Project topic: Implementation of EDF, PIP and PCEP on RT-Linux

Solved issues:
- **All**: Installation of RT-Linux and running test examples. We had lots of trouble in installing it but finally everything was working all right.

Open problems:
- **All**: Feasibility of implementation of PIP and PCEP on RT-Linux.

Next steps:
- **All**: Study of current kernel code, scheduling mechanism and APIs provided by RT-Linux; by 11/11.
- **Ramnath and Nitin**: Design of EDF and PIP according to the scheduler structure of RT-Linux; by 11/15
- **Amit**: Design of PCEP according to the scheduler structure of RT-Linux; by 11/15
- **Ramnath and Nitin**: Coding of EDF and PIP; by 11/22
- **Amit**: Coding of PCEP; by 11/22
- **Ramnath and Nitin**: Debugging and Verification of the functionality of EDF and PIP; by 11/25
- **Amit**: Debugging and Verification of the functionality of PCEP; by 11/25
- **All**: Final report; by 11/26