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