RDMA assignment

- Step 0: You will need a x86_64 linux machine
  - An option: Install an image using Virtualbox (https://www.virtualbox.org/)
  - Debian or Ubuntu
    - Make sure with kernel version greater than 2.6.36.2

- Programming mostly in C (and just a bit of C++)

- Read up on RDMA:
Getting familiar with RDMA assignment

- To see all rdma packages:
  - apt-cache search rdma

- Install
  - ibverbs-utils - Examples for the libibverbs library
  - libibverbs-dev - Development files for the libibverbs library
  - libibverbs1 - A library for direct userspace use of RDMA (InfiniBand/iWARP)
  - librdmacm-dev - Development files for the librdmacm library
  - librdmacm1 - A library for managing RDMA connections
  - rdmacm-utils - Examples for the librdmacm library

- Get yourself familiar with Softiwarp:
  - http://gitorious.org/softiwarp
  - Separate kernel and user libraries to be built and installed.
Getting familiar with RDMA assignment

- Install other packages for development such as:
  - libtool
  - automake
  - autoconf

- You have 2 weeks to do the assignment