As you start thinking about your project and team members, please be aware that   
your project report (written and oral) will be judged based upon clear and   
effective description(s) of:   
  
i. Science and Engineering problem motivating your project and algorithm   
  
ii. Describe and explain the Algorithms employed   
  
iii. Experimental configurations and details   
  
iv. Results and Analysis (of performance)   
  
v. Discussion   
  
I want to elaborate on points (iii) and (iv): I expect you to be able to code-up   
the algorithm, execute them at relevant scales so as to extract their   
performance behaviour/properties adequately. Also be sure to discuss details of   
the experiments performed (how, which machine, data-set used etc). You will need   
to submit the code and data-set used, and it must be uploaded along with your   
project report.   
  
Please be sure to provide a one paragraph detailed description of the   
role/contribution of each team member (Strongly recommended: team size of 3 or   
4. Any deviation from the recommendation must have explicit approval).   
  
I hope the above gives you enough structure, yet gives you flexibility to chose   
and structure your project creatively. Regarding pre-reports (proposals):   
Please submit project pre-report via a 1 page (2 side) max hard copy at the   
start of class on 08 March Please don't email).   
  
As a reminder, the pre-report should contain title, team members, project   
description which should contain: i. Science and Engineering problem motivating   
your project and algorithm, ii. Describe and explain the Algorithms employed,   
and iii. planned experimental configurations and details.   
  
I will make a couple of sample reports available on Sakai under resources.