CS478 project presentation

The presentation should be 10-15 minutes long. You should give a brief overview of the project, and the main conclusions. If you have a demo you can give a demonstration (I have a Linux machine and a Windows 2000 machine in my office. You can bring your own laptop if you want - probably the best). It doesn't have to be formal, but try to make the best of your time, so prepare/think in advance about what you want to say.
After reading your project report I will probably have questions that I'll ask you to clarify. It is not an oral exam so don't be nervous. And altogether it shouldn't last more than 30 minutes.

Please schedule a presentation using the form below

	Tuesday May 15
9:00-9:30	**Chee Yong Lee, Daniel Dantas**: MIDI Files classifier
9:45-10:15	**Shumin Zhao, Paradee Phempoonpa**: HMM learning to classify protein sequences
10:30-11:00	**Jeffrey Derstadt**: Tuning Neural Networks for Character Recognition
11:15-11:45	**Maay Shahine**: Using Gibbs sampling algorithm to detect common patterns in biopolymers
1-1:30	**Umar Syed**: Comparison of Pruning Methods for Desicion Trees
1:45-2:15	**Jeremy Kubica**: Facial Recognition Using Neural Networks
2:30-3:00	**Martin Roth, Travis Ortogero**: Combinatorial Explosion is... Troublesome *! Decoding a Wireless Communications Channel with Cellular Automata
3:15-3:45	**Sean Byrnes**: Resume identification using an Iterative Bayes technique
4-4:30	**Arthur Kong, Roberto Ko**: Using a Genetic Algorithm to Learn Feature Weights for k-Nearest Neighbor Algorithm
4:45-5:15	**Mike Henderson**: Using neural network and genetic algorithm approaches to game playing
5:30-6:00	**Sean Keller, Devon Welles**: Character Recognition using Neural Networks (specifically for OCR word recognition)
6:15-6:45	**Gaurrav Kanal**: Computational Music Composition
	Wednesday May 16
9:00-9:30	**Marjorie Freedman, Chris Liu**: Language Identification
9:45-10:15	**Olya Zhilyakova**: Using Bayesian Networks to Detect Dependencies in Gene Expression Levels
10:30-11:00	**Chris Bartholomew, Victor Lin**: Learning Chess
11:15-11:45	**Paras Shelawala, Steven Yam**: Using Genetic Algorithms to build decision trees
1-1:30	**steve**: Learning Tetris
1:45-2:15	**Donald Chai**: Handwriting Recognition using Neural Networks
2:30-3:00	**Jeff Hoy, John Tam**: Face Recognition

3:15-3:45	**Jeremy Tavan, Allen Wang**: Biometric password verification - typing analysis
4-4:30	**Jenna Burrell**: A hand written symbol recognition system using neural networks
4:45-5:15	**Martin Guerrero**: Fraud Detection System for Wireless and Telecommunication Applications
5:30-6:00	**Aleksandr Gilshteyn, Igor Kats**: Face Recognition
6:15-6:45	**Tomi Yiu, Sergio Wong**: Speakers Identification using hidden markov model
	Friday May 18
9:00-9:30	**David Wilson**: Solving the Hat Problem with neural networks
9:45-10:15	**Jordan Barry**: Comparing the Performance of Genetic Algorithms and Neural Networks on the Hat Problem
10:30-11:00	**Alex Schoening**: Comparison Between Bayesian Classifier and Decision Tree Learning
11:15-11:45	**Brian Weisberg**: Solving TSP Instances with Genetic Programming
12:00-12:30	**Michael Mwangi**: Superparamagnetic Clustering of Dimers
1-1:30	**Dinos Ferentinos**: Failure Detection using Feedforward Neural Networks
1:45-2:15	**Eric Strong, Mike Babish**: Learning RoboCup Strategies using Neural Networks
2:25-2:55	**Mike Polcari**: Face Recognition using Neural Networks
4-4:30	**John Tennant, David Seah**: Training Neural Networks with Genetic Algorithms

* Name(s):

* Email(s):

* Project Title:

Time and Fields marked with * are required

Submit

Clear Form