

Course : CMPE 180-94
Prof. Hungwen Li

Project Title: UNIX Shell and History Feature

Project Number: Project 17

Project Team:

1. Kalikalyan Dash SJSU ID: 012418198 email: kalikalyandash@sjsu.edu
2. Mangesh Tak SJSU ID: 012429521 email: mangesharun.tak@sjsu.edu

Abstract:

First part is to create child process through FORK command and then execute commands specified by user.

The next task is to write code for modifying shell interface program so that it provides a history feature that allows the user to access the most recently entered commands. The user will be able to list the commands history by entering the command 'history'

Weekly Schedule

Start Date: (09/29/2017)

Week1: Explore the process creation concept.

Week2: Prepare design flow for project completion.

Week2: Start coding for child process creation.

Week3: Code for modifying the shell interface program and start report making.

Week4: Integrate each segment of code into single module.

Week5: Test all the test cases and check if program also showing the command history output .

Week6: Finalising all required coding part and finish report making.