

# Weekly Memo

<b>Date</b>	March 14, 2014
<b>Prepared By</b>	Vaibhav Vijay
<b>Project Manager</b>	Ted Nolan
<b>Team Leader</b>	N/A
<b>Team Members</b>	Aryamman Jain (999554076) Pranav Mehndiratta (999480725) Vaibhav Vijay (1000073029)

## Activities

Task	Assigned To	Due Date	Completed
<i>Design Document</i>			
Revise completed document sections in previous week	Team	March 7, 2014	✓
Design Use Case Scenario and Diagram	Team	March 8, 2014	✓
Implementing corrections in Milestone 2 Design Document	Team	March 7, 2014	✓
Revised, Edited, Updated and Proofread Milestone 2 Design Document	Team	March 8, 2014	✓
Draft of new Design Decisions	Team	March 7, 2014	✓
Executive Summary	Team	March 8, 2014	✓
Revise/ Submit Design Document	Team	March 9, 2014	✓
<i>Storage Server Document</i>			
Algorithm to parse configuration file	Team	March 10, 2014	✓
Develop code requirements	Team	March 11, 2014	✓

Implement design protocol	Team	March 10, 2014	✓
Implemented “table_schema” function for configuration file	Team	March 12, 2014	✓
Written and tested “server_set” function in server.c	Team	March 13, 2014	✓
Check unit test framework	Team	March 13, 2014	IPR
Parsing using Flex and Bison	Team	March 12, 2014	IPR

## Design Document

Team began with editing corrections given by CI in Milestone 2 document. We worked on Use Case Scenario and Diagrams. Modifying design decisions in Milestone 2 and adding content according to design specifications new design decisions draft was formed. Executive summary was written and proof read in the end. Finally the team revised and submitted the design document.

## Storage Server Development

The team started with fixing some errors (segmentation faults) in Milestone 2 code. Team designed algorithms for “table\_schema” function and “server\_set function”. Finally team implemented and tested these functions making sure that they parse the configure file efficiently. Team is currently working on “storage\_query” and “server\_query” functions. Team is set to complete the coding by Saturday (March 15, 2014).