

# DeadDropBox

PROJECT TITLE	Dead Drop Box
AUTHORS	Peter Paulson, Robert Herriott, Nathaniel Kragas

WBS Number	Task	Task Owner	Start Date	Due Date	Status	Fall Quarter										Winter Quarter										Spring Quarter											
						1	2	3	4	5	6	7	8	9	10	1	2	3	4	5	1	2	3	4	5	6	7	8	9	10	1	2	3	4	5	6	7
1	Project Definition																																				
1.1	Project Conception	All	Week 1	Week 9	Complete																																
1.2	Problem Statement	All	Week 1	Week 3	Complete																																
1.3	Key Generation Research	Peter	Week 1	Winter Break 5	In Progress																																
1.4	DeadDropBox Research	Nat, Robert	Week 1	Winter Break 5	In Progress																																
1.5	Design Experimentation	All	Week 4	Week 7	Complete																																
1.7	Design Report	All	Week 8	Week 10	Complete																																
2	Design Formalization																																				
2.1	Prepare for Design Review	All	Winter Break 1	Week 3	Unstarted																																
2.3	Revise Design Report	All	Week 3	Week 4	Unstarted																																
3	Implementation																																				
3.1	System Prototyping	All	Week 1	Week 4	Unstarted																																
3.1.1	Basic Server-Side File Storage	Nat, Robert	Week 1	Week 4	Unstarted																																
3.1.2	Basic Key Generation Server	Peter	Week 1	Week 4	Unstarted																																
3.2	Secure Communication	Peter	Week 4	Week 6	Unstarted																																
3.3	Clientside data encryption	Nat	Week 4	Week 6	Unstarted																																
3.4	Serverside Key Storage	Robert	Week 4	Week 6	Unstarted																																
3.5	Operational Implementation	All	Week 7	Week 10	Unstarted																																
3.6	Data Retrieval Mechanisms	Robert, Peter	Week 1	Week 3	Unstarted																																
3.7	Key Authentication and Revocation	Peter	Week 1	Week 4	Unstarted																																
4	Testing																																				
4.1	Key Randomness Testing	Peter	Week 6	Week 7	Unstarted																																
4.2	Communication Testing	Nat	Week 1	Week 2	Unstarted																																
4.3	No-Access Verification	Robert	Week 1	Week 2	Unstarted																																
4.4	Network Testing	Robert	Week 3	Week 4	Unstarted																																
5	Presentation																																				
5.1	User Interface Creation	Nat	Week 3	Week 4	Unstarted																																
5.2	Design Conference Presentation	All	Week 1	Week 5	Unstarted																																
5.4	Final Design Report	All	Week 6	Week 10	Unstarted																																
5.5	Final Implementation	All	Week 6	Week 10	Unstarted																																