Project Development Schedule

Assigned Members	February	March				April				May				June	
	Week 1 (25th February)	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15
Tolga, Swaleh	Hardware Building (prototype)														
Tolga	GUIimplementation		(CM plan & web page ready) ◆	(first dev.snapshot) ◆											
Doguhan	Network Modules Impl.														
Volkan	Database Modules Impl.														
Tolga, Swaleh			Building Embedded Linux Box and Door Controller Software												
Tolga, Doguhan, Volkan				Door Security Manager Testing											
Tolga, Doguhan, Volkan						Error Revision									
Tolga, Doguhan, Swaleh,Volkan							Whole System Testing								
Tolga, Doguhan, Swaleh, Volkan									Error Revision						
Swaleh									Hardware Assembly						
Tolga, Swaleh, Doguhan, Volkan									May 9 (first release) ◆		System Revision				
Tolga, Swaleh, Doguhan, Volkan	Preparing Implementation Documents)														
Volkan , Doguhan											Preparing System Manuals (user and installation manuals)				
														June 11 (final demo) ◆	

* At every weekend CVS and webpage update will be performed by group members

Information On Project Tasks:

- Hardware Prototype Building: Building the working prototype of the interface circuit between the wiegand card reader and door controller.A working protoype of interface circuit and final circuit schematics of the hardware design will be yield at the end of this period.

- GUI Implementation: Implementing the GUI of the Door Security Manager software.Integration with the other layers of the system will be considered during this period.

- Network Modules Implementation: Developing the network modules of the system located at the door controller and door security manager software.

- Database Module Implementation: Implementing database components located at the Door Security Manager software.

- Building Embedded Linux Box – Door Controlle r Software: Installing a proprietary linux distrubition on a usb flash disk and deploying door controller software inside its filesystem.

- Door Security Manager Testing: Testing of Door Security manager software,includes performance , correctness and security tests.

- Error Revision: Revision and correction of errors found in the previous testing phase.

- Whole System Testing: Testing the whole system,regarding the previous semestre's analysis and design reports.

- Error Revision: Revision and correction of erro rs found in the previous testing phase.

- Hardware Assembly: Assembling of hardware prototype into PCB(printed card board)

- System Revision: Revision of the system,user surveys,customer demos.Construction of user setup and deployment pacakages.

- Preparing Imp lementation Documents: Preparation of implementation documents throughout the development phase to organize work.

- Preparing System Manuals: Preparation of user and system manuals to assist users.