

Task Distribution among Hoffenheim members

Cycle	Task	Sub Task	Persons in Charge
1	Concept	Deriving the main idea for the system	All members
		Scenario Creation	
		Draft architecture	
2-3	Model Diagram	Requirement	Ammar
		Use case	Zafirul
		Sequence	Hadi
		Activity	All members
		Architecture	Sheikh
		Diagrams Verification	All members
		Diagrams Improvement	All members
4-5	FSM model	State chart	All members
6	FSM Simulation (UPPAL)	Request Handler component	Hadi Ammar
		Resource Manager component	Sheikh Zafirul
		Verification	All members
		Improvement	All members
7- 9	FreeRTOS	Request Handler task	Hadi Ammar
		Resource Manager task	Sheikh Zafirul
		Dummy car task	Sheikh
		Dummy Request task	Zafirul
		Resource	Ammar
		Queue	Hadi
10	VHDL model	Request Handler Task	Zafirul Sheikh
		Test bench	Ammar Hadi
		Verification	All members
11	Documentation	All Section	All members