

EG-252: Group Design Exercise for November Group

Team Building Exercise

Skill/Task Matrix

This is a rough draft of what I remember from the skills identification and team building exercise that took place at the start of the GDE. Actual teams will be announced at the start of the class on 9th October and I will be showing you how to create Microsoft Team sites which you can use for team communications, document collaboration, planning and meetings. This is a guide and you are encouraged to discuss it within your own team and modify it as necessary to identify particular strengths and weaknesses in your team. Once you have agreed on your list of roles and the skills needed, you need to identify which team member will be responsible for each

A version of this skills matrix will be required as part of the initial deliverables on the project.

Team Members:

Name	Student Number
Jake Drew	990723
Maksim Smychagin	991424
Sasindu Punchiwedikkaralage (Sas)	985014
Rashid Alderham	2038079

Role	Skill	Needed for (system or activity)	Who?
Manager	Management	Project	Jake Drew
Project Planner	Planning	Project	Maksim
Researcher	Organisation, record keeping	Project/Subsystems	Sas
Electronic Hardware		Sensors, Drives	

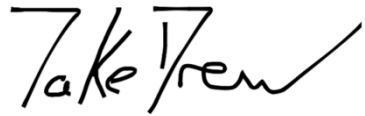
		Microprocessor system	
	Designer		Jake Drew
	Technician		Sas
	Tester		Maksim, Rashid
Software		Sensor inputs, Motor control, Mouse operation	
	Designer		Maksim
	Coder		Jake Drew
	Tester		Sas
Mechanical Hardware		Shell, Component assembly	
	CAD		Rashid
	Construction		Maksim
Sensors		Microprocessor inputs	
	Experimenter		Jake Drew
	Integrator		Sas
	Tester		Maksim
Documentation		Project planning, Progress reports, Paper-based and electronic deliverables, Hardware, Software, Experimental results	
	Writer		Rashid
	Graphic Artist		Jake Drew
	Data analyst		Sas
	Editor		Maksim
Web Site		Documentation repository, Publicity, Collaboration	
	Web Master		Jake Drew
	Web Designer		Rashid
	Graphic Artist		Sas

Revised Document: eg-252-skill-matrix-v1.2 Uploaded to Blackboard 3 October 2018 by C.P. Jobling.

Signatures:



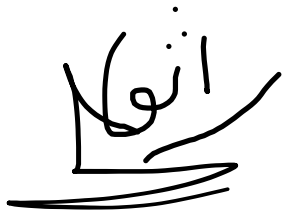
Sasindu M Punchiwedikkaralage
29/10/2020



Jake Drew 29/10/2020



Maksim Smychagin 29/10/2020



Rashid Alderham 30/10/2020
