Team07 Meeting Minute

SOFTWARE ENGINEERING GROUP PROJECT

Supervisor: RuiBin Bai

Date	2021-10-28	**Chairperson**	YANG Jiun-Chi
Time	17:25-17:45	**Secretary**	PARK So-Young
Participant	CHO, In Jae (20212687) FANG, Yichu (20214756) LAU, Yik Lun Yelan (20217531) PARK, So-Young (20121536) YANG, Jiun-Chi (20215187) WON, Minhyeon (20314810)	**Notes**	6 out of 6 participated Absent: x Late: x *This meeting was newly arranged*

Topic	Requirement Specification

Meeting Summary

Content	Issue/remarks
1. Things to consider - Multiple potential user (Ex>manager,planner) need different interfaces (Ex>moodle) - Different company has different possible objective, constraints, and variables: they need to define their own version of the joshop problem - Make requirement comprehensive, but team can choose most fundamental function for implementation - Needs lots of programming	-Requirements the team have written is too simple. Need to complement (gives impression that problem understanding is not deep enough) -Don't have much time on UI

2. Task
- Read job shop scheduling problem, know how to collect data into the system
- Look for existing software
- Specify problem on the script: design Matlab type of software. Provide interface that allow user to write script, program should check error, compile, and convert it to definition of the jobshop problem.
  - define your own, very simple programming language
  - come up with simple command(keyword)
	- Allowing user to modify by drag-drop: good
	
	- Dataset sample: sent on Wechat
	
	- Not sure about designing own language

3. Inquiries More about end users: - Prepare all possible requirements: think about type of the users - Not much time: but you do not have to implement all of them	-

Task

Content	Charged Person	Due Date
Background Research	WON, Minhyeon PARK, So-Young	2021-11-01
Prototype feature requirements	LAU, Yik Lun Yelan CHO, In Jae	2021-11-01
Re-write Requirement& Parser (Writing part of the report)	YANG, Jiun-Chi FANG, Yichu	2021-11-08

| Next meeting | PMB425, Monday, 2021-11-08 1:00~ |