FACULTY OF INFORMATION TECHNOLOGY
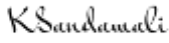
UNIVERSITY OF MORATUWA, SRI LANKA

FOUR - WEEKLY CONTINUOUS ASSESSMENT REPORT SHEET

(To be submitted Four-Weekly (Every four weeks) to the Training Division and a total of 6 reports are expected by the end of training)

Refer also page 6 of Training Handbook

1.	Name of Undergraduate (as appearing in the Undergraduate Register at the University)	Abeygunasekara K.N																	
2.	Undergraduate Registration No.	1	8	4	0	0	1	K											
3.	Address, Phone Number and E-mail contact details during training	No 20,Karandagasthenna, Hiriwadunna.																	
		0	7	1	3	6	8	0	2	9	5	nimnaka.18@itfac.mrt.ac.lk							
4.	Training Stage[1]	Level 3																	
5.	Overall Training Period	From							To										
		1	0	/	0	1	/	2	0	2	2	2	4	/	0	6	/	2	0	2 2
7.	Name, Address and Phone No. of Training Establishment and Officer in charge of Undergraduate	Kaushalya Sandamali Pigera, Unicorn Solutions (Pvt) Ltd, 21/8A Chandra Silva Mawatha, Pagoda Rd, Nugegoda																	
									0	1	1	2	8	1	1	9	4	4		
8.	Report for four (4) week period	From							To										
		Week #						Week #												
		0	7	/	0	2	/	2	0	2	2	0	4	/	0	3	/	2	0	2 2

9. Details on Undergraduate's:

9.1 Work [1]	**Excellent**	Good	Satisfactory	Poor
9.2 Conduct [1]	**Excellent**	Good	Satisfactory	Poor
9.3 Attendance [1]	**Excellent**	Good	Satisfactory	Poor
9.4 Days of leave during month	Authorised	0	Unauthorised	0
9.5 Comments by Engineer / Officer in charge of Undergraduate	Successfully contribute to the task for this month. He is trying to learn about react js, node js, mongoDb, Formik and antd libraries that are used in the company and he is trying to learn about regular expressions, authentication also. He was testing the recently developed feature. His contribution he made as an intern are appreciated.			

10. Signature, Name and Official Seal of Engineer / Officer in charge of Undergraduate	*KSandamali* Kaushalya Sandamali Software Engineer

In the last month first I continued my work on my task. I had to do update operation .Then I could get clear idea about how redux action called ,how saga middleware catch that action and called relevant API from service. I could finish my task within the given time slot. My team leader gave big support and she always encourage me. And also the team leader gave guidance to me to do my task accurately. Every day I joined code review meetings and got the valuable experience to improve my skill. After all of the interns finish their work the team lead arranged a meeting and the lead reviewed the code one by one she explain code and how to write code in the correct way to increase performance. After, the team leader arranged a meeting to teach how to write unit cases. After, I self-studied how to write unit test cases and test them. After, the team lead created a sub-task for writing unit cases. Then I was assigned a task. I Wrote unit test cases according to guidance as the team lead mentioned. The team lead mentored me every time and gave me guidance to write unit cases accurately. After finishing work there were some bugs. So team leader assigned a task me to identified to why the bugs happened. And also leader was told to compare code and UI with the story. I identified bugs and informed to lead. After fixing bugs ,I had to change some unit test cases. After, Team leader reviewed that unit cases. After finishing all of works we studied full code with UI. Then we could improve our coding skills . Finally, the team leader gave a document with details regarding the new feature that will have to implement next. Then I studied that document and got a clear idea about the task, folder structure, and data flow.

And also in the last month, I self-studied and code practiced how to code User authentication in react. And also I read documentation about Fomik, Antd and react. Then I could get clear idea about how to antd library is used in react and how to customize it .Also I self-studied YUP for validation schema. I used yup with fomik form and practised in last month. Also I followed regular expression for write patten to validation email, phone number and string.