

Group No	CS 30		
Project Title	'Beauty Craft' - Integrated Salon Management System		
Supervisor's Name	Mr. Tharindu Wijethilake		
Co-Supervisor's Name	Miss. Sithara Fernando		
Group Meeting Number	12	Date	08.11.2021
Summary of work carried out during last two weeks			
<ul style="list-style-type: none">Made a progress plan by considering the feedback of the panel of interim presentation and the work left to do for each team member.Did changes to some UIs and their backends and improve some validations by considering the feedbacks of the panel of interim presentation.Completed all the tasks related to the SMS API.Restructured controllers and models to optimize the code intelligibility and reusability.			
Individual Contribution for last two weeks			
[1]. N.D.Dissanayake 19000413	<ul style="list-style-type: none">Completed tasks related to SMS API and fully activated the API functionalities.Implemented a session validation helper to control access based on the logged-in user level.Started restructuring the controllers to increase code reuse.Implemented a query builder and a core model class as a new layer to separate the business logic and database queries for improved expandability and modifiability.Tested using SQL transactions to execute multiple queries atomically.Added validation to restrict reservation on closed dates.		
[2]. R.M.N.T.S.Rajapaksha 19001274	<ul style="list-style-type: none">Did some modifications to the service handling module by considering the feedback of the panel of interim presentation.Did backend implementations related to the leave requests handling process. (Table of the leave requests, leave request's view)Worked on implementations related to new time slots adding process of a new service.Modified the service controller with some new validations.		
[3]. K.P.R.L.Madhubhashana 19000812	<ul style="list-style-type: none">Started to implement the back end of change rates.Started to implement the update staff.Made some changes to validate the input.Worked on the process of inserting images and viewing when adding staff.Learned more about back-end development with MVC-based PHP.		
[4]. H.D.R.M.Munasinghe 19001029	<ul style="list-style-type: none">Listed down the processing flow and checklist for assigned tasks left to do.Added some modifications and validations to the leave requesting process.Restructured leaves controller according to newly added validations.Started to implement pending Leave request update and delete process.		
Meeting outcomes			
<ul style="list-style-type: none">Discussed about the changes required in the system considering the suggestions made by the panel in the interim presentation.Discussed about the process of leave management process and resources handling process in detail with the supervisors.			

Responsibilities Accepted by group members for the next two weeks

[1]. N.D.Dissanayake 19000413	<ul style="list-style-type: none"> ▪ Adding SQL transactions to the previously implemented controllers where necessary. ▪ Working on leftover validations for the reservation placement. ▪ Implementing required data binding functions in the query builder. ▪ Completing session timeout and auto log-out to improve security.
[2]. R.M.N.T.S.Rajapaksha 19001274	<ul style="list-style-type: none"> ▪ Complete remaining implementations related to the leave requests handling process. ▪ Working on implementations of Add new time slots for a new service and update service process. ▪ Start implementations related to manager overview and analytics modules.
[3]. K.P.R.L.Madhubhashana 19000812	<ul style="list-style-type: none"> ▪ Continue working on the close salon, update staff, and change rates backend development and complete them. ▪ Start to implement the salary process of staff members and update a resource. ▪ Learn more about backend development technologies.
[4]. H.D.R.M.Munasinghe 19001029	<ul style="list-style-type: none"> ▪ Complete pending leave request updating and deleting process. ▪ Working on reservation overview operations related to the service provider. ▪ Gain more knowledge of assigned operations. ▪ Learn more things about JS PHP and MySQL.

Any Other Notes

• Meeting – Zoom Link



Sithara Fernando <mas@ucsc.cmb.ac.lk>

Sat 11/6/2021 6:24 PM

To: R.M.N.T.S. Rajapaksha; Tharindu Wijethilake <tnb@ucsc.cmb.ac.lk>

Cc: N.D. Dissanayake; H.D.R.M. Munasinghe; K.P.R.L. Madhubhashana

Dear All,

Please use the following link to join the meeting on Monday(08/11/2021) at 12.00 pm.

Topic: CS30 - Biweekly Meeting

Time: Nov 8, 2021 12:00 PM Mumbai, Kolkata, New Delhi

Join Zoom Meeting

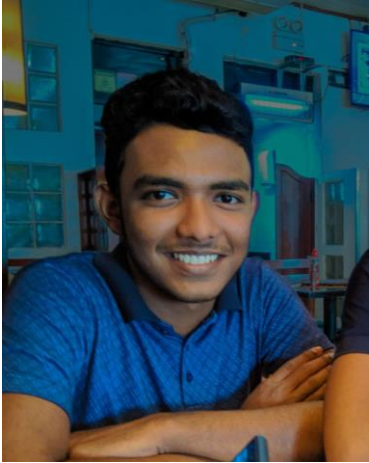
<https://join.zoom.us/j/63116621513?pwd=eHhDL1BDaHpBVUxwQldHMkpGS3dZOT09>

Attendance of the group members

Student Name	Index No.	Signature
1). N.D.Dissanayake	19000413	
2). R.M.N.T.S.Rajapaksha	19001274	
3). K.P.R.L.Madhubhashana	19000812	
4). H.D.R.M.Munasinghe	19001029	

Group Members

- N.D.Dissanayake



- K.P.R.L.Madhubhashana



- R.M.N.T.S.Rajapaksha



- H.D.R.M.Munasinghe

