Sri Lanka Institute of Information Technology
Information Technology Project
Year2, Semester 2 - 2015

Project Charter

Title of the Project :	Filling and Service Station Information Management System
Batch :	Metro-Batch 2
Development Technology :	Java

Description of the Project:

This system is about Filling and Service Station Information Management.

Customer currently holding all the data of the system manualy . It's a necessity of the customer to manage the information in an efficient way through an automated system. We are planning to develop a desktop application using Java Programming language where we will design to store, insert, search, delete data of the system in an efficient and user-friendly way.

Through this automated system we plan to maintain records of the client for years and manage stock, order, accounts, invoice with backups and daily/monthly reports.

Details of the Group Members: *(Provide the details of the group leader in the first row)*

	Name with Initials	Registration Number	Contact Phone Number	Email
1.	T.K.H.Nimeshika	IT14119118	0711865546	hashi93rox@gmail.com
2.	L.A.Ranasinghe	IT14118746	0719717160	lihini.avanthika@gmail.com
3.	K.B.P.Thabrew	IT14127342	0726508274	bhakthi.purnima@gmail.com
4.	A.A.M.A.S.S.Perera	IT14118296	0718856145	sanjaniperera.sliit@gmail.com
5.	K.S.N.Sucharitharathna	IT14124990	0717429232	senunelanka@gmail.com
6.	R.S.K.I.P.Perdinandis	IT14130762	0770362159	induni93@gmail.com
7.	R.C.P.Dissanayaka	IT14118364	0776782082	ruchini66@gmail.com
8.	H.D.Welikala	IT14105012	0717717849	heshangi@gmail.com

List of Functions Developed by the Group Members:

	Name with Initials	Function-in-charge	Brief Description of the Function
1.	T.K.H.Nimeshika	Human Resource Management	Apply leave , Approve/reject leaves, Daily attendance, Employee enrollment, Report generating, Employee details management.
2.	L.A.Ranasinghe	Filling Station Inventory	Sales details, Purchase order, Tank level, Message alerting ,Product details, Lubricant and Inventory report Management.
3.	K.B.P.Thabrew	Services Management	Create job/task relevant to the services, Bill generating according to the vehicle criteria, Issuing the item notices, Creating pre-order invoices.
4.	A.A.M.A.S.S.Perera	Employee payment details Management	Perform/accept addition s and deduction, Shift wise job or task scheduling and assignment, Employee category wise salary details, Issue or print salary slip, Generating summery report.
5.	K.S.N.Sucharitharathna	Customer service Management.	Customer scheduling , Backup schedule management, Grant/modify/revoke privileges to functions on user roles
6.	R.S.K.I.P.Perdinandis	General Account Management	Copy total sales and purchase values to the accounts,, Miscellaneous expences management, Final accounts reports, Managing and maintaining the expenses. (Taxes,electricity/water bills, welfare etc)
7.	R.C.P.Dissanayaka	Service Station Inventory	Managing and maintaining the machine purchases, repairing, ordering,stock,expences, Inventory report Management, Spare parts Stock level management and Message alerting,
8.	H.D.Welikala	Customer and Vehicle Management	Registering new customers, Credit customer management, Viewing service history and the last purchase items, Generating daily/monthly report, Customer loyalty point management.

Student Declaration:

I have read and understood all the instructions provided under the <u>initial guidelines</u> and the <u>unit</u> <u>outline</u>. Further I agree to follow the guidelines and instructions provided to me during the semester via lectures, labs, tutorials and Moodle. I am aware that failing to follow these instructions and guidelines will affect my marks and the grade of this unit.

	Name with Initials	Registration Number	Signature
1.	T.K.H.Nimeshika	IT14119118	
2.	L.A.Ranasinghe	IT14118746	
3.	K.B.P.Thabrew	IT14127342	
4.	A.A.M.A.S.S.Perera	IT14118296	
5.	K.S.N.Sucharitharathna	IT14124990	
6.	R.S.K.I.P.Perdinandis	IT14130762	
7.	R.C.P.Dissanayaka	IT14118364	
8.	H.D.Welikala	IT14105012	

Approval of the Lecturer:

Lecturer's Approval is Granted	
Name :	
Date :	
Signature :	