

SUWA SEWANA HEALTH CARE SYSTEM

SCS1203 – TAKE HOME ASSIGNMENT - SCENARIO 2

PREPARED BY
GROUP 28

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ASSUMPTIONS

1. Every patient get treatment from the hospital at least once.
2. Every patient who comes to the hospital get diagnosed.
3. Every patient who admitted to the hospital as a in patient of the hospital, gets a bed.
4. Personal details of patients are recorded by nurses.
5. In patient daily records and out patient record are stored in two separate tables.
6. “Insurance_no” in insurance relation and “treatmentID” in treatment relation are added to identify each record more uniquely.

INDIVIDUAL CONTRIBUTION

ER Diagram	MADARASINGHE J P	20001061
	MANOHARAN K	20001101
	MATHAGADEERA D D	20001126
Relation Mapping	MADARASINGHE J P	20001061
	MADHUSHAN A K D T	20001088
Database Design and Implementation	MADARASINGHE J P	20001061
	MANOHARAN K	20001101
System Implementation and Testing	MADARASINGHE J P	20001061
	MANOHARAN K	20001101

USER ROLES

USER ROLES	LOGIN CREDENTIALS (FOR TESTING)	
	Username	Password
Management - By Madarasinghe J P	madarasingheJP	J1001
Supply Management - By Mathagadeera D D	mathagadeeraDD	D1004
Nurse – By Manoharan K	manoharanK	K1002
Doctor – Madushan A K D T	MadushanAKDT	A1003

Relational Mapping



