```sql
Create Table tbl_Hospital
(
Hosp_ID        int identity(1,1) primary key,
Hosp_Name      Varchar(100)
)
insert into tbl_Hospital values('Kalinga Hospital')
insert into tbl_Hospital values('Sum Hospital')
insert into tbl_Hospital values('KIMS Hospital')
insert into tbl_Hospital values('AMRI Hospital')

Create Table tbl_Doctor
(
Doct_ID        int identity(1,1) primary key,
Hosp_ID        int,
Doct_Name      Varchar(100)
)
insert into tbl_Doctor values(1,'Hara Mohan Mohanty')
insert into tbl_Doctor values(1,'Sunil Choudhury')
insert into tbl_Doctor values(2,'Bibhudutta Samal')
insert into tbl_Doctor values(2,'Smruti Nayak')
insert into tbl_Doctor values(2,'Sonali Sarakar')
insert into tbl_Doctor values(3,'Sachin Sahoo')
insert into tbl_Doctor values(3,'Kabita Tripathy')
insert into tbl_Doctor values(3,'Komal Nath')
Create Table tbl_Insurance
(
Insurance_ID  int identity(1,1) primary key,
Insurance_Name       Varchar(100),
)
insert into tbl_Insurance values('BSKY')
insert into tbl_Insurance values('ICICI Lombard')
insert into tbl_Insurance values('Star Health')

Create Table tbl_Insurance_Scheme
(
Insurance_Scheme_ID  int identity(1,1) primary key,
Insurance_ID  int,
Insurance_Scheme_Name        Varchar(100),
Insurance_Percentage_cover Numeric(8,2)
)
insert into tbl_Insurance_Scheme values(1,'3LAC Plan',60.0)
insert into tbl_Insurance_Scheme values(1,'5LAC Plan',70.0)
insert into tbl_Insurance_Scheme values(1,'7LAC Plan',80.0)
insert into tbl_Insurance_Scheme values(2,'3LAC Plan',62.0)
insert into tbl_Insurance_Scheme values(2,'5LAC Plan',75.0)
insert into tbl_Insurance_Scheme values(2,'7LAC Plan',90.0)
insert into tbl_Insurance_Scheme values(3,'3LAC Plan',60.0)
insert into tbl_Insurance_Scheme values(3,'5LAC Plan',70.0)
insert into tbl_Insurance_Scheme values(3,'7LAC Plan',80.0)
Create Table tbl_Patient
(
Patient_ID     int identity(1,1) primary key,
Doct_ID        int,
Patient_Name  Varchar(100),
Patient_Phone Varchar(100),
Insurance_Scheme_ID int,
Status varchar(30)
)
```

```sql
insert into tbl_Patient values(1,'Barsarani Mahapatra','9777389809',1,'Inactive')
insert into tbl_Patient values(2,'Pramod Kumar Barik','9861133155',2,'Inactive')
insert into tbl_Patient values(3,'Falguni Barik','9776842628',3,'Active')
insert into tbl_Patient values(4,'Satyaprakash Mohanty','7894656945',4,'Active')
insert into tbl_Patient values(4,'Sarat Kumar Sahoo','6371097647',5,'Active')
insert into tbl_Patient values(5,'Adesh Patel','7873670001',6,'Active')
insert into tbl_Patient values(6,'Ambika Prasad Barik','8249598403',7,'Active')
insert into tbl_Patient values(7,'Aparna Priyadarshani','8260391984',8,'Active')
insert into tbl_Patient values(8,'Arundhatti Mahapatra','9439914183',9,'Active')
insert into tbl_Patient values(1,'Ashis Sharma','9348068051',3,'Active')
insert into tbl_Patient values(1,'Ashutosh Mohanty','8249054037',5,'Active')
insert into tbl_Patient values(3,'Balmukund Kumar','8507891818',7,'Active')
insert into tbl_Patient values(3,'Barsha Rani Panda','7894497766',9,'Active')
insert into tbl_Patient values(5,'Bidyadhar Muduli','7077538280',2,'Active')
insert into tbl_Patient values(5,'Bishal Ghosh','8274937670',4,'Active')
insert into tbl_Patient values(6,'Biswajit Samal','9437456187',6,'Inactive')
insert into tbl_Patient values(7,'Biswarupa Nayak','9113111918',1,'Active')


Create Table tbl_Patient_Details
(
Patient_Details_ID   int identity(1,1) primary key,
Patient_ID    int,
Admission_Date Date,
Discharge_Date Date,
Total_Expenses Numeric(8,2),
Insured_amount Numeric(8,2),
Total_Payble_Amount Numeric(8,2)
)

insert into tbl_Patient_Details values(1,'5/5/2023','5/20/2023',200000,120000,80000)
insert into tbl_Patient_Details values(2,'5/7/2023','5/28/2023',300000,210000,90000)
insert into tbl_Patient_Details values(16,'5/10/2023','5/30/2023',100000,90000,10000)
```

Insurance Claim Details

Select Hospital	Kalinga Hospital
Select Doctor	
Select Patient	
Insurance Name:	Scheme Name:
Select Admission Date	
Select Discharge Date	
Enter Total Expenses	

Save

Slno#	Doctor Name	Patient Name	Insurance Name	Insurance Scheme Name	Admission Data	Discharge Date	Total Expenses	Insured Amount	Total Payble	
1	Hara Mohan Mohanty	Barsarani Mahapatra	BSKY	3LAC Plan	5/5/2023	5/20/2023	200000	120000	80000	Certificate
2	Sunil Choudhury	Pramod Kumar Barik	BSKY	5LAC Plan	5/7/2023	5/28/2023	300000	210000	90000	Certificate

Figure -#1

when the page gets loaded into the memory the hospital DropDownList will be filled by all the hospitals.

When you select a hospital, the doctors of that hospital will be filled into Doctor DropDownList. And the insurance details of that hospital will be displayed in the table as shown in figure -#1. When you click on the certificate it will download in pdf format as shown in figure -#2.

When you select a doctor, the only active patient of the selected doctor will be filled into patient DropDownList.

When you select a patient, it will display the Insurance Name and Scheme Name for the selected patient.

Select the admission Date and discharge date using calendar (always admission date is 15 days before the current date and Discharge date is greater that admission date and less than current date.

After giving total expenses when you click on save button it will calculate the insured amount and Total payable amount and save to tbl_Patient_Details. Also update that patient status as Inactive. On the same time the bottom table/grid will be refreshed.

BSKY

///CSM
breaking thought barriers

Under Scheme: 3LAC Plan

Admission Date: 05-05-2023   Discharge Date: 20-05-2023

Hospital Code#: 1	Hospital Name: Kalinga Hospital
Doctor Code#: 1	Doctor Name: Hara Mohan Mohanty
Patient Code#: 1	Patient Name: Barsarani Mahapatra

Total Expenses: Rs. 200000.00

Insured Amount: Rs. 120000.00

Payable Amount: Rs. 80000.00

4th Floor, OCAC Tower, Acharya Vihar, Bhubaneswar, Odisha

Figure - #2