Project One: Diagnostic Center Bill Management System

This web application will manage billing activities for a small diagnostic center. Generally, small diagnostic offers several types of tests like *Complete blood count, Lipid profile, Urine C/S-200, X-Ray LS Spine, USG Lower abdomen* etc. Since bill processing for these types of tests requires paper work and is very error prone, we are offering this application to process it automatically from their side. Following are the stories (with score) for the mentioned application.

SL#	Story Name	Score
1	Test Type Setup	3
2	Test Setup	3
3	Test Request Entry	8
4	Payment	4
5	Test Wise Report	4
6	Type Wise Report	4
7	Unpaid Bill Report	4
Total		30

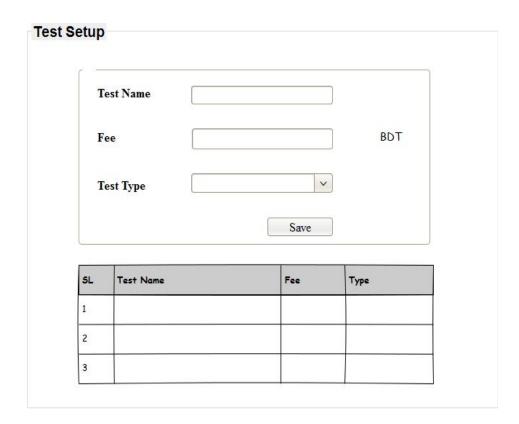
1. Test Type Setup

User will enter some basic tests' type (*like Blood, Urine, ECG, X-Ray*) using this UI. Type name will be unique. Type list will be ordered by Type Name.

,50	ype Setup		
	Type Name	Save	
		<u> </u>	
5L	Type Name		
5L	Type Name		
5L 1	Type Name		

2. Test Setup

User will enter some basic tests information (*like whole abdomen, pregnancy profile, Urine C/S-200, X-Ray LS Spine*) using this UI. Test name will be unique. Test list be ordered by Test name.



3. Test Request Entry

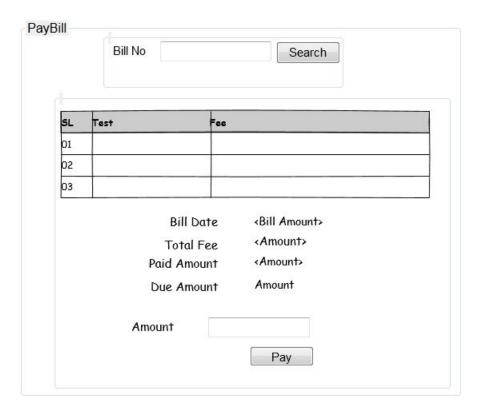
When a parient comes for some tests, user of the diagnostics will enter all tests information for this patient. When 'Add' button will be clicked, entered information will be displayed in grid. Finally, when user will click 'Save', all information will be saved in database and a PDF will be opened which contain unique bill number and print date.

	Name Of the Patient		
	Date Of Birth		
	Mobile No Select Test		
		FEE ADD	
5L	TEST		
	TEST	ADD	
1	TEST	ADD	
1 2	TEST	ADD	
SL 1 2 3 4	TEST	ADD	

4. Payment

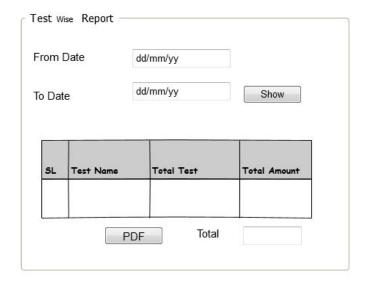
User of this UI will use it when patient comes to pay for the bill. User will enter *Bill No* and click *Search* button, Test details against the bill no will be displayed, *Bill Date, Total amount, Paid Amount and Due Amount* against this bill no will be displayed. After that user will take amount from patient and click *Pay* button to update bill payment status.

Bill can be paid partially, for that instance, Paid Amount and Due Amount against that bill will be displayed. Payment Amount should not be entered more than due amount.



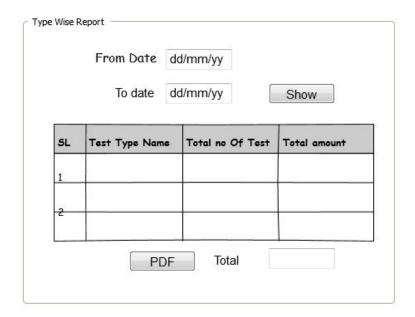
5. Test wise report

User will select *from* and *to date* and click *show* button, *test name*, *total number of tests* and *total amount* will be displayed. If any test has no test request for selected dates between, these will also be displayed with their number of test and total amount will be zero.



6. Type wise report

User will select *from* and *to date* and click *Show* button, *type name*, *total number of tests and total amount* will be displayed. If any *type* has no requested test selected date between, these will also be displayed and their total number of test and amount will be zero.



7. Unpaid bill report

All unpaid bill information will be displayed as following format.

	To date	dd/mm/yy	Show	
SL	Bill Number	Contact No	Patient Name	Bill Amount
1				
2				
			PDF Tota	

<-- END -->