THIS IS WHAT FINAL EMR/OPD AND EMR/IPD SHOULD LOOK LIKE

FOR USE BY THE PHYSICIANS

CELLIPI

INITIALZATION

- INSTITUTE
- USER NAME
- PASSWORD
- SUBMIT
- INITIALIZE
- EXIT

OPD   IPD

CELLIPI

INTERFACES

- SAVE
- DATA INTERCHANGE
- NATIONAL ELECTRONIC HEALTH RECORDS
- PATIENT PORTAL
- PHR
- EXIT

ID DATA

UNAME

PWD

MOBILE

NIC

NOTES

PAST INFORMATION IS RETRIEVED INTO THIS TEXTAREA IF UNA, PWD MOBILE OR NIC IS ALREADY IN THE DB

SUBMIT

RED BOXES INSIDE THE TABS SHOW WHERE I AM PROVIDING THE APIs

| S | O | A | P | R | MORE |

PRESENTING COMPLAINTS

HISTORY OF PRESENTING ILhLNESS

NEGATIVE SYMPTOMS AND SYSTEM REVIEW

RED FLAGS

CHRONIC DISEASE MODULE

FREE TEXT DATA ENTRY

EDIT/UPDATE

SAVE

| S | O | A | P | R | MORE |

CPOE – LAB REQUESTS

FAMILY/SOCIAL/LIFE STYLE DATA

CURRENT / PAST MEDICATIONS

MEDICAL AND SURGICAL HISTORY

EMPTY SLOT ?

FREE TEXT DATA ENTRY

EDIT/UPDATE

SAVE

| S | O | A | P | R | MORE |

LAB DATA ENTRY

DIAGNOSIS OR FORMULATIONS

PACS MODULE

CAMEOS APIs CALL

EMPTY SLOT ?

FREE TEXT DATA ENTRY

EDIT/UPDATE

SAVE

| S | O | A | P | R | MORE |

e-PRESCRIBER

DISPOSITION

SURGICAL SPECIALTY PLANS

MEDICAL SPECIALTY PLANS

EMPTY SLOT ?

FREE TEXT DATA ENTRY

EDIT/UPDATE

SAVE

S	O	A	P	R	MORE

REPORTS	REPORTS
REPORTS	REPORTS
REPORTS	FREE TEXT DATA ENTRY

EDIT/UPDATE

| S | O | A | P | R | MORE |

SNOMED APIs	ICD 11 APIs
FHIR APIs	CODING MODULES
SPECIALTY SPECIFICS	FREE TEXT DATA ENTRY

HOME PAGE – INITIALIZATION OF THE SYSTEM

FOR USE BY THE PHYSICIANS

CELLIPI

INITIALZATION

INSTITUTE

USER NAME

PASSWORD

SUBMIT

INITIALIZE

EXIT

OPD

IPD

CELLIPI

INTERFACES

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DATA INTERCHANGE

NATIONAL ELECTRONIC HEALTH RECORDS

PATIENT PORTAL

PHR

EXIT

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SUBMIT

OPD/IPD SYSTEMS ABSTRACTION IS THROUGH THE SOAP SYSTEM

OPD/IPD SYSTEMS ARE DIFFERENTIATED THROUGH THE FOLLOWING TEXTFIELDS OF THE WIREFRAME WHERE THIS FUNCTIONALITY IS EFFECTED THROUGH THE API GENERATED LISTS :

PRESENTING COMPLAINTS

RED FLAGS

COPE-LABS

LAB DATA RESULTS ENTRY

DX/FORMULATIONS

e-PRESCRIBER

DISPOSITION

SURGICAL SPECIALITY PLANS

MEDICAL SPECIALITY PLANS

CELLIPI INITIALIZATION PAGE FUNCTIONALITY

1. Can register the physician at any time : physician may register the pvt hospital where the physician sees patients, physician can have a institute specific una/pwd. This data is sent to the physician credential table. SUBMIT button will register the physician in the CELLIPI
2. INITIALIZE button will initialize the system for the physician to enter data regarding a patient. So this button will work when the INSTITUTE, UNA, PWD are selected and when the INITIALIZE button is selected above data is sent to SESSION_VARIABLE AND KEPT FOR USE IN THE OTHER PAGES OF THE PROGRAM. Once the system is initialized send a message to the phone display and say the CELLIPI is initialized and click either OPE/EMR OR IPD/EMR buttons
3. EXIT button will exit the CELLIPI at any time and release the resources bound to CELLIPI
4. OPD/EMR will take the physician to the OPD EMR with GLOBAL SESSION DATA OF THE physician passed onto the OPD EMR page
5. IPD/EMR will take the physician to IPD EMR with GLOBAL SESSION DATA OF THE physician passed onto the IPD EMR page

CELLIPI ID DATA PAGE FUNCTIONALITY

1. ID DATA use in the case of a new patient you simply start using the page and enter the required data and go to the next page when the submit button is clicked. If by any chance you want to retrieve the past records then you can search using ALL or ONE of UNA, NIC, PWD, MOBILE and the data should appear in the display as a sliding panel. RECORD RETRIEVAL IF more than 10 then should be paginated. Record retrieval is not by fields but en bloc. This is not an editing window but a data view only.
2. New patients from this point onwards follow the path : S, O, A, P, R. But one can override the path for instance to enter the laboratory data etc but for all data entries one has to come through the ID DAT page as this only will carry forward the ID data of the patient for later saving. But any was one may not see the SOAP abstraction without filling the ID data page
3. Repeat comers if they need data editing the path is different from new data entry. If no editing of data is required then just follow the clinical data collection path of your usual consultation. If data editing is required follow the steps below :
4. Go to the respective S, O, A or P tab. Click it. Then click the EDIT/UDATE button. This will populate the fields in reverse chronological order for the physician to see each new record coming after the click of the UPDATE button.