UI flow:

1. Introduction page (descriptions of the lab , contact details ) –on top right buttons login/sign up
2. Sign up page: name , id of the person (lab tech/patient id)(if the person has already created the account, move to login page),preferred username , preferred password ,, confirmation password ,email id, preferred phone number, is it tech or patient radio button(this has to be validated by admin or if the person is selecting the wrong view , the value will be loaded from server and we need to load(save) the id`s in the respective groups(tech or patient) ahead).sign up button.
3. After sign up page: dashboard page
4. Sign in page: username, password, sign in button
5. After sign in page: dash board page
6. Dashboard page : two views
7. Patient view
8. Tech view
9. Admin view
10. Patient view:
11. History of reports in table view in reverse chronological order.
12. On clicking a particular report, it goes to report view page.
13. Report view page – patient view: (download button ,Back button)
14. Present test result(name , your values, normal values)
15. Past test result comparison (test 1 results, test2 results , etc)
16. Graph (plotted graphs of each component in the test)(may be implemented).
17. Tech view:
18. Side bar:
19. Register new patient
20. View the test result of a particular patient using patient id
21. Enter the test result of a particular patient using patient id
22. Graphs for most used test.(may be implemented).
23. Order a new test for a particular patient using patient id.
24. Main view :
25. Register new patient:

Tab 1:

* 1. Patient id : Read only
  2. Patient first name , patient last name
  3. Age
  4. Sex
  5. Address(street name, Apartment number , city , state, Zipcode)
  6. Doctor referred by
  7. Email id
  8. Phone number

**Create button**(just the patient record is created and moved to dashboard page(just creating the profile , without ordering the test)), **Reset button**(resets all the field) , **Next button**(moves to the second tab , ordering the test cases).

Tab2 : on clicking the Next button:

1. Selecting the test case to order for this patient . its dropdown list.
2. Display the selected test cases for ordering (textarea)
3. Order button, Reset button.
4. View the test result of a particular patient using patient id
   1. Text box for entering the patient id and search button
   2. List area for displaying the test cases of a particular patient its in date descending chronology.
   3. Reset button.
   4. On clicking a test result , it goes to **Report view page.**
5. Enter the test result of a particular patient using patient id
   1. Text box for entering the patient id and search button
   2. List area for displaying the test cases of a particular patient its in date descending chronology.
   3. Reset button.
   4. On clicking a test result , it goes to **Report entering view page.**
6. **Report entering view page:**
7. Patient id : display in block and bold size
8. Table formatted : test name , test result values, normal values.

Test name: readonly

Result values: placeholder the normal values

Normal values: readonly

1. Order a new test for a particular patient using patient id.
   1. Text box for entering the patient id and search button
   2. List of test case for selecting.
   3. Area for displaying the selected test case.
   4. Reset button,order button.
2. Admin view:
3. Slide bar:
4. Create new tech view
5. Password management
6. Graphs (may be implemented)
7. Activity Logger (may be implemented)
8. Create new tech view:
9. Tech id
10. Password management: pull data using the id and reset the password or using first name