



Dissanayake M.P.D
Wickramasinghe W.A.C.P

IT20622350
IT20616410

Assignment 1 Template

Use by



T E C H L A N K A

Group No:	Non given
Include the SDG, Problem found and Solution (Brief description about the solution)	<p>SDG – Quality Nowadays, education has a high impact of the development of the country. Among this concept of information technology is very important. Finance, Human Resource Management, Health, Food culture as so many fields use information technology to progress their works. So, Education system is very important to improve information skill knowledge. That should be provide good support to learn and progress.</p>
	<p>Problem – Sri Lanka is a developing country and most of the students in Sri Lanka do not have good knowledge about information technology. In that Situation As country Sri Lanka face a huge problem about knowledge of information technology and also new generation do not have present About newly upcoming technologies and they difficult to convert new technical environment.</p>
	<p>Solution- As the solution of that we introduce quality education system TechLanka about Information technology and the student who need to learn new Technologies, Computer languages environment of information technology we give a chance to study it. We maintain a system that teachers can registered to By given there details and after to register it they can upload document question and Follow these lessons, he or she can register by given details and join the lessons. And also they can download the Question and done that Works. We provide a solution those who have questions about according to that lessons. The student who need to know additional details or Some concept the student can ask in comment section and teacher can give solution for that.</p> <p>User Groups identified – Teachers those who update the lessons and Students those who need to learn it.</p>

INDIVIDUAL DETAILS OF GROUP MEMBERS (Continue the below section for each members)

Registration No IT20622350

Student Name Dissanayaka M.P. D

Function(s)

Note: Include the key user flows you are responsible along with the main function

Function – Teacher Registration, Update documents and lessons, Reply the student questions

Key User Flows – Teacher required to the register the system and login system using valid credentials. Teacher can add, update, delete lesson document And also add some questions regarding to the lessons. And also, teacher can give the answers in comment section.

Picture of interface 1

The screenshot shows a 'Sign Up' form for an 'INSTRUCTOR'. The form includes fields for First Name, Last Name, Email, Phone Number, Password, and Confirm Password. There is a 'Remember me' checkbox and 'Clear' and 'Submit' buttons. The interface is clean and modern, with a light blue header and a white body. There are navigation links at the top: Home, Info, Contact Us, and About Us. At the bottom, there is a footer with links to 'Our Web Site', 'Policies & Disclosures', 'Support', and 'Give us a call'.

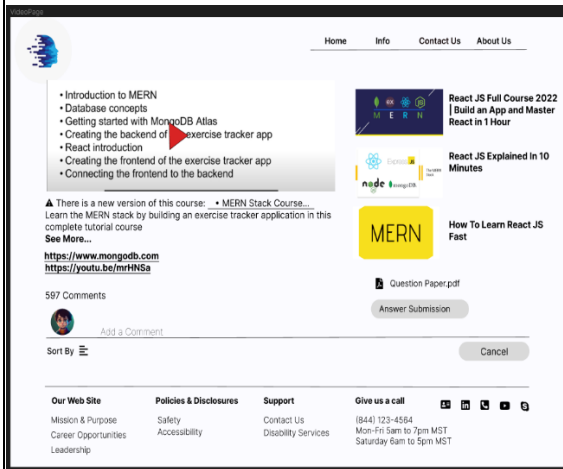
Brief description of interface 1

Purpose: Teacher must enter their valid details to register this system.

Flow : Teacher required to give the information to the system and click register Button.

Good practices: This interface clear and has good look.
This interface focusing to register teachers and give attraction color.
Methods.
Not added unwanted details

Picture of interface 2



Brief description of interface 2

Purpose: Instructor must add lesson document and video link and Questions according to the

Lesson

Flow: After did registration successfully Teacher can go to dashboard and select the lesson

Add page. Teacher must add clear sanded document according to lessons and after adding.

teacher Add the document he or she add a video link to follow up that lesson. And

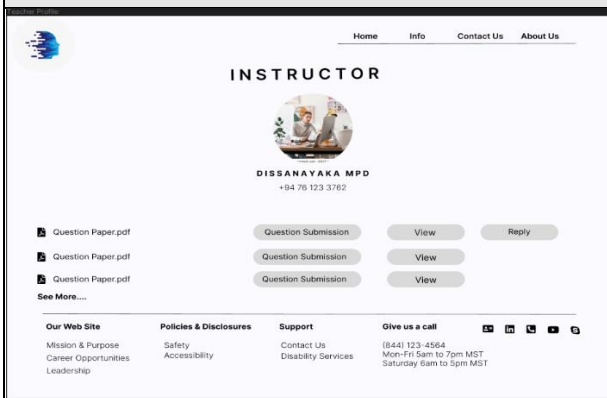
also Need to add Question and Answers in there. After that Teacher can upload. And

Give access to delete and change details.

Good practices: Make the interface tittle meaningful and use attraction colors. User can simply

Understand and add the details. Have meaningful label name.

Picture of interface 3



Brief description of interface 3

Purpose: Instructor must check the comment and need give reply for student's s issues.

Flow: After adding the lessons instructor can go to comment section. In there he or she can

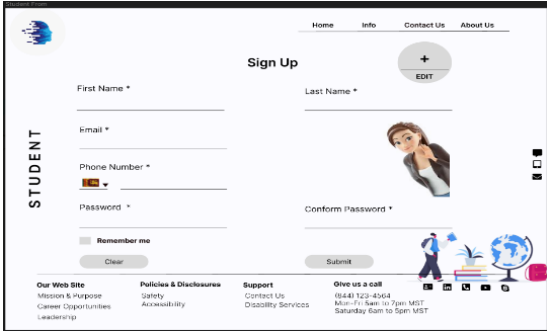
And See student uploaded issues and teacher can give the solutions for their answers.

Also, instructor can update and delete answers.

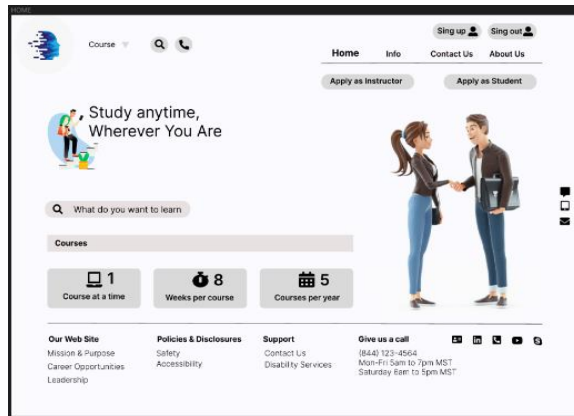
Good practices: Have meaningful tittle name, meaningful labels.

Each word starts with capital letters.

Good eye-catching design

Registration No	IT20616410	
Student Name	Wickramasinghe W.A.C. P	
Function(s) Note: Include the key user flows you are responsible along with the main function	Function – Student login to system, Student can access the uploaded lessons, student can download the tutorial and done, and add their questions. Key User Flows – After login to the system student can view the lessons and also, he or she can download the tutorial and done. If they have subject related Issues they can add update and delete in comment section.	
	Picture of interface 1 	Brief description of interface 1 Purpose: Student must need to give valid details and register and login to system. Flow: When any student needs to follow the lessons in system he or she must need to add their Valid details and register to it. After that student can enter the system using his account Details. Good practices: This interface clear and has good look. This interface focusing to register students and give attraction color. Methods. Meaningful label added. Not added unwanted details.

Picture of interface 2



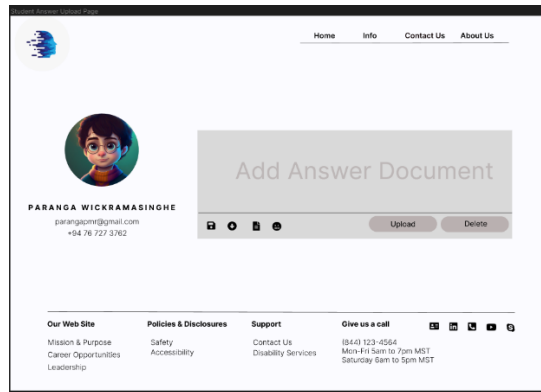
Brief description of interface 1

Purpose: Student can search lessons and follow those.

Flow : After register to the system student can go the dashboard and search Related lessons. After that student can select the need lesson and follow it. And also, he or she can do tutorial given below. Student can also follow. Given video link.

Good practices: have good appearance.
Do not added unwanted details.
User can get Simply and clear idea.

Picture of interface 3



Brief description of interface 2

Purpose: Student must done the related tutorials and can uploaded.

Flow: After select the related lesson student can follow the lesson. After that Student can done given tutorials and uploaded his answers. If they need to do any changes or delete system given the access to done That.

Good practices: given user-friendly interface.
Simply and clearly understand what need to do.
Meaningful labels.
Good color combination.