Module 1 Revision

This post is a review of the things discussed in Module 1.
If you can read the entire post, you will understand that you are very serious
So let's begin.

About HTML

** What is HTML?
— HTML is a Markup Language. A person named Tim Berners-Lee created this language in 1993. Which is perfect
H = Hyper
T = Text
M = Markup
L = Language
⇒ Hyper means linking one to another. For example, if you click on something, it takes you to another. Hyper
⇒ Text means we understand that writing or any documents.
⇒ Markup - can be called the structure of something. which the browser understands.
⇒ Language - means language. The way to communicate or understand someone.
Note : This is not a programming language.

Create HTML file

— Since we are learning HTML, we need a place to write HTML right?
That place is any file. Now it is not allowed to be a teno file. So what file is needed?
HTML file will be required. And this file will have .html at the end of its name
If you want to create a file for writing HTML. Then .html should be given this name.
For example:
jhankar.html
josim.html
index.html
If you notice we have given unique names before dot (.) but all of them have .html at the end. That means we can give any name before dot but we have to add .html tail at the end.

About Tag

— If we write text in html file then all texts will look same in browser. If we say it in a different way, the browser will understand it nicely and make us look nicer. Now the browser needs something to understand, right? And for that we will use HTML markup. And inside this HTML there is a thing called Tag.
How to write it?
<> </>
Tags should be written in the same way as the random thing you see above. The first thing you see is the Opening Tag. The next part after cutting the tail is </> called closing tag.

About the p Tag

*** What does p tag mean?
—p is the first letter of paragraph.
*** What does the p tag do?
Helps in paragraph writing. We did not write the paragraph in the exam book? How I used to write in the form of para para not so. It does that. The p tag is used to view many texts.
<p>this is paragraph</p>

About the b Tag

*** What does b tag mean?
—b is the first letter of bold.
*** What does b tag work?
The b tag is used to make something bold in the middle of plain text.
this is paragraph
There is another tag to thicken, strong tag.
strong tag is used to make something look bold.
ami strong bro
So what is the difference between b and strong?

- b means bold only
- Strong means bold and important.

About i Tag

*** What does i tag mean?
—i is the first letter of italic.
*** What does i tag do?

The i tag is used to slightly indent a text.
<i>ami baka vai</i>
There is another tag to do the em tag.
The em tag is also used to slightly indent some text.
amio baka but important
So what is the difference between i and em?

- i just means crooked
- em is italic and means important.

About heading tag h1-h6
- Something is understood by hearing the word heading. Heading tags are used to give a heading or to write a large text.
The heading tags are - h1, h2, h3, h4, h5, h6
Here h1 is the largest. And h6 is the smallest of all.
Jhangkar Bhai gave the example.
h1 is prime minister - the biggest and strongest of all
h2 is MP - means slightly smaller or less powerful than prime minister.
<h1>Prime Minister</h1>
<h2>MP</h2>
<h3>Meyor</h3>
<h4>Chairman</h4>
<h5>Member</h5>
<h6>Tumi r ami </h6>

About small tag
Small tag is used to write a text slightly smaller.
This tag is used to show a little smaller text compared to the normal text.
<small><small>
<small>Ami halka ektu choto<small>

About Inline - block tag
— Inline means alongside
— block means down down
Take a look and see if there are some naughty people in the society? How do they block people's place? Saying that no one can come into this place, only me. And they don't allow anyone to go there.

Similarly, there are some mischievous mark tags inside HTML, which occupy space. And these tags are called block tags.
Do a little Google and see these mischievous people.
Again, there are people in the society who are very good. When you meet, say brother comes, sit next to you. Means lets them sit next to each other. The place does not bother with the land. Doesn't stop anyone.
Similarly, there are some very good tags inside HTML, which do not occupy space. And these tags are called inline tags.
Now that naughty person can not be done well?
Yes it does - just give them some light stuff but they let it sit.
Likewise, those tags of HTML are also fixed if they are lightly cleaned or scrubbed a little.

About ul, li, ol tag
ul means unordered list.

This means it is not in any order.
li is the list item. We will use this tag when we need to make a list on the website.

Example:

Jhankar vai
Akash vai
Josim vai

Output:

- jhankar vai
- Akash Vai
- Josim Vai

Output will show as bullet points.
ol means ordered list.

This means it is in any order.

Jhankar vai
Akash vai

```
<li>Josim vai<li>
</ol>
```
The output will show according to the number. For example:

1. Jhankar Vai
2. Akash Vai
3. Josim Vai

There are some other things, ask them on Google.

About the img tag

img What would a website be without this? There will be but there will be no Dhak posts.

img comes from image.

```
<img src="" alt=" ">
```

If you look above you will see something called src and alt.

src means source

alt means alternative

Inside src we have to give the source or where is the image.

What should we write the image inside alt. If there is an image of a flower then flower.

The reason for giving alt is that if the image is not loaded for some reason, then the text of that alt will be shown.

Example:

```
<img src="image/josim.jpg" alt="person">
```

image/josim.jpg means, there is a picture named josim.jpg inside a folder called image.

About a tag

a is the first letter of anchor

A tag's job is to take one uncle's house to another uncle's house. If you want to put a text on your website where clicking will take you somewhere else. A tag is used to do all such tasks.

```
<a href="https://programming-hero.com" target="_blank">programming hero</a>
```

If you have noticed one thing above. There is a thing called href. This is hyper reference or href for short. If you click on the link inside it, it will take you there.

There is another thing called target. Look inside it says _blank. It means that when someone clicks the link, he will be shown the link in a new tag.

About form, input

form is a very necessary thing for us. When we see a login form on any website. And the form tag does the work of making that form.
<form></form>
input tag
— Without input, there will be no form. This tag is used to take any data or input from the user.
<input>
input is a single tag or void tag
You will see some other things in between
<input type="text" placeholder="User Name" >
The type of input tag is much more important. If type is text, that means it will only take text from the user.
If type is email, it will take email.
If type is password, it will take password.
If type is date, it will take date.
There are many other types. Take a look at Google.
Goodbye
You read the whole thing. That means you are hard worker.
So far today