Today morning from 10'0 clock to 2.30 pm we have worked with the mentors.My mentor gave a task to complete the FROGGY game which consists of 24 levels.Each level has some constraints from that we have to complete the game.

Froggy game is a game to learn the css **flexbox** properties.By completing each levels we can able know about flexbox concept very well.

Justify-content:

Flex-start:items align to the **left** side of the container.

Flex-end items align to the **right** side of the container.

Center: items align at the **center** of the container.

Space-between:items displays with equal **spacing between** them.

Space-around: items displays with equal **spacing around** them.

From the above constraint I have solved four levels.

Align-items:

Flex-start: items align to the **top** of the container.

Flex-end: items align to the **bottom** of the container.

Center: items align to the **vertical center** of the container.

Baseline:items displays at the baseline of the container.

Stretch:items are stretched to fit the container.

Flex-direction:

Row: items are placed the same as the text direction.

Row-reverse:items are placed opposite to the text direction.

Column:items are placed top to bottom.

Column-reverse: items are placed bottom to top.

Order:order property used to move the individual items in the container.(-2,-1,0,1,2).

Align-self:align self is similar to align-items.

Flex-wrap:

Wrap:items wraped around to additional lines.

Nowrap:every items is fit to a single line.

Wrap-reverse:items wraped around to additional lines in reverse.

Flex-flow:it's the shorthand property of flex-direction and flex-wrap.

Align-content:to set how multiple lines are spaced apart from each other.

Flex-start: lines are packed at the **top** of the container.

Flex-end: lines are packed at the **bottom** of the container.

Center: lines are packed at the vertical **center** of the container.

Space-between:lines displays with equal **spacing between** them.

Space-around: lines displays with equal **spacing around** them.

After I completed the froggy game,priya gave me a task to create a flexbox and using the properties of flexbox I started practicing the moves.

Then after 2.30 in the skill development class she taught about html and css.what is html and css.The properties and commands used in html and css.

She practically teach us how the html commands are working like <p> tag,<h1>,<h2>,<div>,<a>,<table>,<li>,<tr>,<span>.

In css what is inlie css and external css.how to incorporate external css in html like using **href** tag.

How style tag is working like **padding,margin,flex,grid.**

In this class I understood the concept of html and css.so html is used to define the content of the webpage.

Using css we can style the webpage.

Using javascript we can create the behavior of the webpage.

Then she gave the task to everyone to create a webpage using flex.we created a webpage with flexbox using the <div>tag.