Discussed about previous day topic in function.

Where in a function we can call the string which is declared as,

String a=”surfboard”;

String b=”payments”;

Function getfunction(a,b)

{

C=a+b;

}

Blueprint: Blueprint is the layout of an image. In that layout we can include properties and actions.

Class: class is an instance of object.

For example, A dog which has the properties like gender, breed,name,color,age.

We can include these properties in a class as follows:

Class Dog {

String name;

String gender;

Int age;

}

In the above example name, gender and age are the blueprint of the class Dog;

We can call the function using

Dog Dog1=Dog (“tommy”,”female”,”1”);

We can call the function using the class and assigns the value as

Dog1.name;

Likewise,

Dog2.name;

Constructor: Without using the function we can call the class using constructor.

Example:

A dog has a properties like name, gender, age and a dog which barks, eats,sleeps,plays are all actions.

Class Dog

{

String name;

String gender;

Int age;

}

Dog(name,gender,age)

{

Name=name;

Gender=gender;

Age=age;

}

//constructor which calls the class name.

Void barks()

{

Print(“barking”);

}

Dog1.name;

Dog2.gender;

Dog3.age;

//A class which calls the properties.

Class:A class has two attributes:

1.has something

2.does something

Has something that includes the properties.

Example:A dog has name,age,gender as its properties.

Does something which performs some action.

Example:A dog which do barking,sleeping,playing,eating.these are all some actions in which a dog can do.

Done a task on flexbox where a webpage which contains fifteen flex boxes in it.each row contains three flexbox in that each flexbox contains one image on it and that scrolls.

Html page:

flexboxes1.html (~\Desktop\flexboxes) - VIM

```
<html>
	<head>
		<title>flexbox</title>
		<link rel="stylesheet"href="flexboxes1.css">

	</head>
	<body>
		<div class="container">
			<div class="flex-container1">
				<div class>
				<img src="https://wallpapercave.com/wp/wp2860498.jpg"style="width: 100%">
				</div>
				<div class>
					<img src="https://wallpapercave.com/wp/wp2860528.jpg"style="width: 100%">
				</div>
				<div class>
					<img src="https://imagepng.org/wp-content/uploads/2019/08/google-icon.png"style="width: 90%"></div>
			</div>
		 <div class="flex-container2">
			<div class></div>
			 <div class></div>
			 <div class></div>
		 </div>
		 <div class="flex-container3">
			 <div class>
				<img src="https://cdn-icons-png.flaticon.com/128/1051/1051277.png"style="width: 100%">
			 </div>
			 <div class>
				<img src="https://wallpapercave.com/wp/wp2860498.jpg"style="width: 100%">
			 </div>
			 <div class>
				<img src="https://cdn-icons-png.flaticon.com/128/569/569835.png"style="width: 100"></div>
		</div>
		<div class="flex-container4">
			<div class></div>
			<div class></div>
			<div class></div>
		</div>
		<div class="flex-container5">
			<div class>
				<img src="https://cdn-icons-png.flaticon.com/128/3856/3856060.png"style="width: 100%"></div>
			<div class>
				<img src="https://cdn-icons-png.flaticon.com/128/16333/16333996.png"style="width: 100%"></div>
			<div class>
				<img src="https://cdn-icons-png.flaticon.com/128/1088/1088261.png"style="width: 100%"></div>
			</div>
		</div>

"flexboxes1.html" 51L, 1598B written                                                    17,97-132     Top
```

Css page:

flexboxes1.css (~\Desktop\flexboxes) - VIM1

```
        width: 100%;
        padding: 15%;
        margin: 10px;
        background-color: DodgerBlue;
        justify-content: center;
        overflow: scroll;
        }
.flex-container2{
        display: flex;
}
.flex-container2>div{
        width: 100%;
        padding: 100%;
        margin: 10px;
        background-color: green;
        justify-content: center;
}
.flex-container3{
        display:flex;
}
.flex-container3>div{
        width: 100%;
        padding: 10%;
        margin: 10px;
        background-color: Orange;
        justify-content: center;
        overflow: scroll;
}
.flex-container4{
        display: flex;
}
.flex-container4>div{
        width: 100%;
        padding: 100%;
        margin: 10px;
        background-color: Tomato;
        justify-content: center;
}
.flex-container5{
        display: flex;
}
.flex-container5>div{
        width: 100%;
        padding: 8%;
        margin: 10px;
        background-color: Violet;
        justify-content: center;
        overflow: scroll;
}
"flexboxes1.css" 66L, 1145B written                                    60,11-18      94%
```

Output: