day 9

jira → bug tracking tool.

redmine → bug tracking tool

xaml → used in MAUI
dotnet

Object type

Content = object TYPE.
text = String TYPE.

Object value = 0;
  └> we can store every type of
datatype value.
      eg:-
            value = true;
            value = "Hello";
            value = 'c';

* if place the value which is
Object type into other type we
should convert the value before
assigning. eg:- int i = value; ⊗
            char i = convert.char (value); ✓

Object type :

```
it (value is int number) → variable
        ↓                    ↓
    { value. datatype      matching
    console. writeline(number); Patter
    }            ↓
            it will print the
               number value

else it (value is String).
    {
      { cstring str = value.TOString();
    }

    it (value is int number)
```

dynamic type : → we do not need to
                  convert the value.

dynamic value = 10;

int n = value;

we can use
pattern
matching
here to
see which
type is
the value

we can not convert and
store string value in a
int datatype variable it
will show runtime
error.

Object type → manual conversion
dynamic type → Automatic type
conversion.

Boxing And UnBoxing.

Object value = 10 ; → Boxing.

* when the value is stored in
the object.

int num = value Convert.int32(value);

unboxing.

* when the value is stored
in the correct datatype value.

< Button.Content > → to customization of

eg :- <StackPanel> Button.

<image Source = " " > </image>

image path.

< Text boxText = "Email"> </text box>

</stack panel>

object
type.

< Label >
→ Object type >.