

Day 16

Culture → Lang

Culture info :  
eg :-

code.

tn-IN

⇒ Tamil - India

tn-SG

⇒ Tamil - Singapore

we need resources but to add other lang  
Project → right click → properties

↳ Resources → General → open manually resources

(or)

Project → right click → Add → New item

here search resources file

.resx → extension

resources . designer .cs → is Auto generator  
so we don't need to change anything

To Add Click + button name

Name → Key

→ give name for the key.

Type → datatype

Neutral value → Name need give  
and click add

Next step:-

click on open All solution Resources  
and right click on the resources  
click on access modifiers change  
to public

After the change click the reBuild  
to see the change. projects  
right click

~~resources > right click > properties > project name~~  
xm:lang = "clr-namespace: project  
name";  
properties"

to change name

↓  
text = { x: static lang: resources · login? }  
↓  
key

to make resources support multiple  
lang.

go to properties -> right click ->

add -> new item -> resources will.

and change ~~name~~ name to

after we can add  
the lang new } resources · tn-IN-resx  
↓  
same as code  
← previous resources name



to change lang on application

goto to APP.xaml → APP.xaml.cs

write ↓ inside the  
(public partial class APP.Application

click on startup (startupEventArgs e)  
↓ it will give

protected override void OnStartup  
(StartupEventArgs e)

```
{  
    base.OnStartup(e);  
}
```

to change the  
lang to Tamil  
↓

```
{  
    cultureinfo ci = new CultureInfo("ta-IN")  
    Thread.CurrentThread.CurrentCulture  
        = ci.  
}
```

↑  
if does not work  
we can place the above code

in  
public void login()

```
{  
    initialize components;  
}
```