**iFrame**
- Displaying web page as part of another web page is known as iframe
- iframe will be created by using tagname "iframe"

```
UN   [        ]

PW   [        ]

Check [        ]

   [ Login ]
```

```
UN   [        ]

PW   [        ]            iframe

Chec [        ]            Main Page

   [ Login ]
```

```
iframe1

    iframe3

    UN [        ]
```

```
iframe2

    iframe4              iframe5

    PWD [        ]          [ Login ]
```
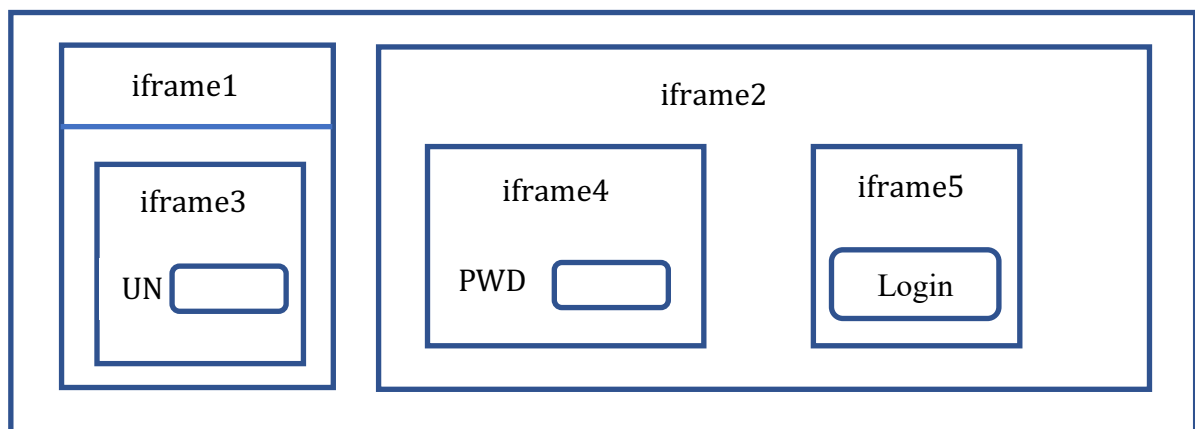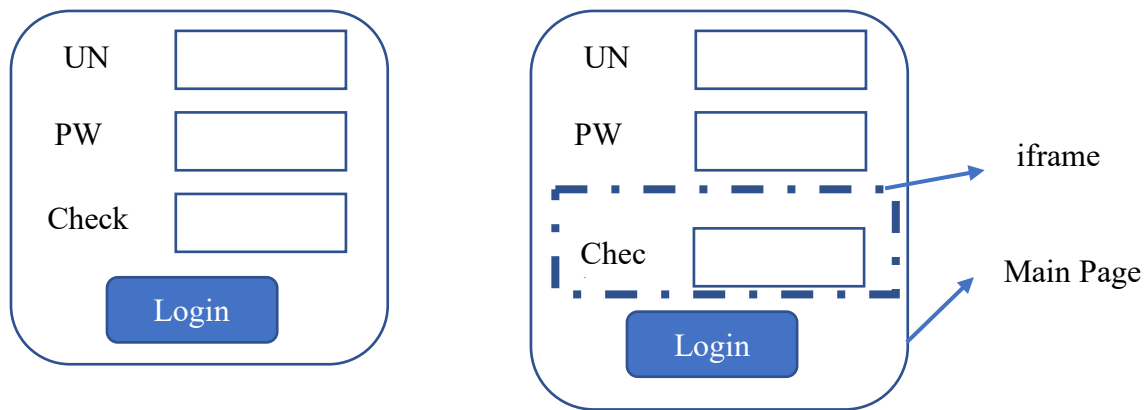
driver.switchTo.frame("          ");

                    int index OR String id OR String name
driver.switchTo().defaultContent();
driver.switchTo().parentFrame();

Handle iframe using selenium webdriver
- to handle iframe we need to switch selenium focus from main page to frame
- Ex. driver.switchTo().frame("               ");

We can switch to iframe using 4 ways
- Id
- Name
- Index
- webElement

Once action are performed on component present in iframe, selenium will not navigate by default to main page

So to navigate from iframe to main page we need to use method like
- Parentframe()
- Defaultcontent()

If we use driver.switchTo().parentframe() then it will navigate from child frame to immediate parent frame

While driver.switchTo().defaultContent() navigate from any child to main page

**Program:**

Link :- https://www.w3schools.com/js/tryit.asp?filename=tryjs_myfirst