

```
CSS
                      button
                      XPATH
                     //button
<div>
  <form>
   <button>Click to login</button>
 </form>
  <button>Forgot pasword</button>
</div>
```



```
CSS
            XPATH
//form//button
               form button
<div>
 <form>
   <button>Click to login</button>
 </form>
 <button>Forgot pasword
</div>
```



```
CSS
              div > button
            //div/button
<div>
 <form>
   <button>Click to login
 </form>
 <button>Forgot pasword</button>
</div>
```



## **CSS**

[type='radio']

### **XPATH**

//\*[@type='radio']

```
<div>
     <input type ="radio" name="gridExperience">
     <input type ="checkbox" name ="gridProfession">
     </div>
```



#### **CSS**

input[name='gridProfession']

#### **XPATH**

//input[@name='gridProfession']

```
<div>
    <input type ="radio" name="gridExperience">
        <input type ="checkbox" name ="gridProfession">
        <label type ="label" name ="gridProfession">
        </div>
```



```
CSS
                  #firstName
               input#firstName
             input[id='firstName']
                    XPATH
          //input[@id='firstName']
<div>
 <input id="firstName">
 <input id="lastName">
</div>
```



```
CSS
                     .email
                  input.email
              input[class='email']
                     XPATH
           //input[@class='email']
<div>
 <input class="email">
 <input class="age">
</div>
```



```
CSS
                        .email
                    input.email
           input[class='email visible']
                       XPATH
         //input[@class='email visible']
<div>
 <input class="email visible">
 <input class="user email">
 <but><br/><br/>dass="email"></br>
</div>
```



```
CSS
                       .email
                   input.email
           input[class='email visible']
                      XPATH
        //input[@class='email visible']
<div>
 <input class="email visible">
 <input class="user email">
 <button class="email">
</div>
```



```
CSS
                         .email
                     input.email
            input[class='email visible']
                        XPATH
        //input[@class='email visible']
<div>
 <input class="email visible">
 <input class="user email">
 <but><br/><br/>dutton class="email"></br>
</div>
```



```
CSS
          input:nth-of-type(1)
          //input[1]
<div>
 <input id="firstName">
 <input id="lastName">
</div>
```



CSS - całość

label[name='simple-alert-label']

**CSS** - prefix

label[name^='simple']

CSS - suffix

label[name\$='ple-alert-label']

**CSS** - substring

label[name\*='alert']

<label name="simple-alert-label">



Po części tekstu

//button[contains(text(),'login')]

Dokładny tekst

//button[.='Click to login']

<button>Click to login</button>

# XPath – wyszukiwanie rodzica elementu brak odpowiednika dla CSS



```
XPath
             //buton//..
<div>
 <form>
   <button>Click to login
 </form>
</div>
```