CORSO DI LAUREA IN INFORMATICA
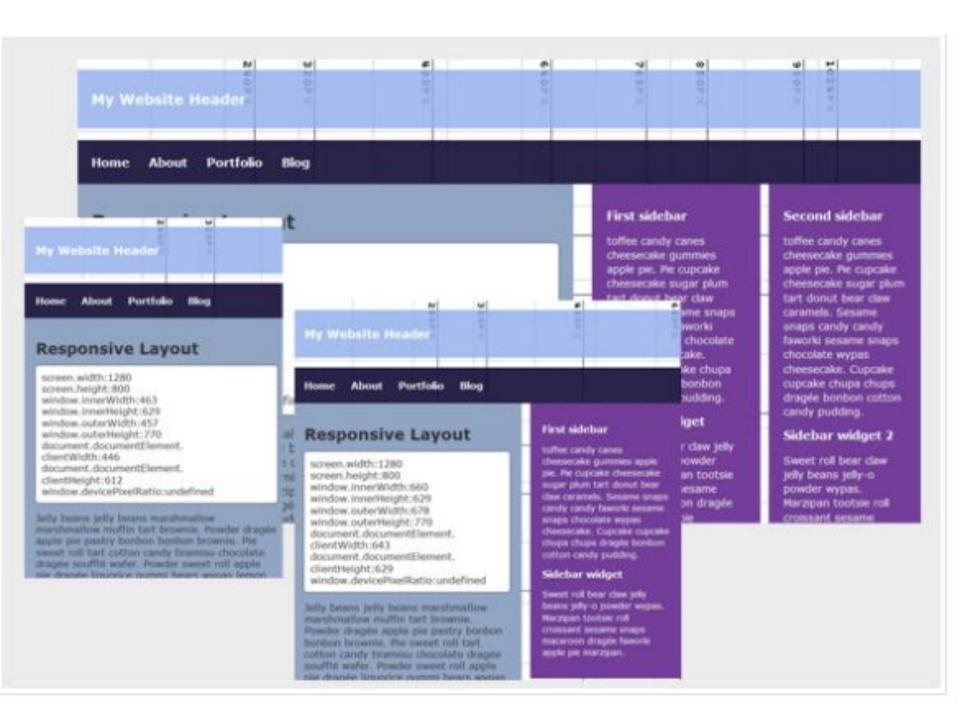
Tecnologie Software per il Web

ESEMPIO DI WEBSITE RESPONSIVE

a.a. 2021-2022

Responsive Layout

- Responsive layout use the **relative units** of the fluid layout and the **break points** of the adaptive on

My Website Header

Home   About   Portfolio   Blog

First sidebar

toffee candy canes
cheesecake gummies
apple pie. Pie cupcake
cheesecake sugar plum
tart donut bear claw
caramels. Sesame
snaps candy candy
faworki sesame snaps
chocolate wypas
cheesecake. Cupcake
chupa chups
dragée bonbon
pudding.

Second sidebar

toffee candy canes
cheesecake gummies
apple pie. Pie cupcake
cheesecake sugar plum
tart donut bear claw
caramels. Sesame
snaps candy candy
faworki sesame snaps
chocolate wypas
cheesecake. Cupcake
cupcake chupa chups
dragée bonbon cotton
candy pudding.

Sidebar widget 2

Sweet roll bear claw
jelly beans jelly-o
powder wypas.
Marzipan tootsie roll
croissant sesame

My Website Header

Home   About   Portfolio   Blog

Responsive Layout

screen.width:1280
screen.height:800
window.innerWidth:463
window.innerHeight:629
window.outerWidth:457
window.outerHeight:770
document.documentElement.
clientWidth:446
document.documentElement.
clientHeight:612
window.devicePixelRatio:undefined

Jelly beans jelly beans marshmallow
marshmallow muffin tart brownie. Powder dragée
apple pie pastry bonbon bonbon brownie. Pie
sweet roll tart cotton candy tiramisu chocolate
dragée soufflé wafer. Powder sweet roll apple
pie dragée liquorice gummi bears wypas lemon

My Website Header

Home   About   Portfolio   Blog

Responsive Layout

screen.width:1280
screen.height:800
window.innerWidth:660
window.innerHeight:629
window.outerWidth:678
window.outerHeight:770
document.documentElement.
clientWidth:643
document.documentElement.
clientHeight:629
window.devicePixelRatio:undefined

Jelly beans jelly beans marshmallow
marshmallow muffin tart brownie.
Powder dragée apple pie pastry bonbon
bonbon brownie. Pie sweet roll tart
cotton candy tiramisu chocolate dragée
soufflé wafer. Powder sweet roll apple
pie dragée liquorice gummi bears wypas

First sidebar

toffee candy canes
cheesecake gummies apple
pie. Pie cupcake cheesecake
sugar plum tart donut bear
claw caramels. Sesame snaps
candy candy faworki sesame
snaps chocolate wypas
cheesecake. Cupcake cupcake
chupa chups dragée bonbon
cotton candy pudding.

Sidebar widget

Sweet roll bear claw jelly
beans jelly-o powder wypas.
Marzipan tootsie roll
croissant sesame snaps
macaroon dragée faworki
apple pie marzipan.

Open responsivesite.html

- In the folder Esercitazione L05 – Responsive website -> responsive esercizio

- The website style is descripted by style.css

- Aggiungere nella sezione <head> del file

<meta name="viewport" content="initial-scale=1, width=device-width"/>

<link rel="stylesheet" href="responsive.css"/>

Creare nella stessa cartella il file responsive.css

Responsive.css

```css
#page{
    max-width:1280px;
    margin: auto;
}

header {
  width: 100%;
  margin: 0;
  padding: 0;
  margin-bottom: 1em;
}

footer {
  width: 100%;
  margin: 0;
  padding: 0;
  clear: both;
}
```

```css
section {
  width: 60%;
  margin: 0;
  padding: 0;
  float: left;
  margin-bottom: 1em;
}

aside {
  width: 19%;
  margin: 0;
  margin-left: 1%;
  padding: 0;
  float: left;
}
```

Media queries (1)

```
@media screen and (max-width: 1280px) {

#page{
    max-width:1000px;
}

aside {
    width: 39%;
    margin-bottom: 1em;
}

}
```

Media queries (2)

```css
@media screen and (max-width: 700px) {

#page{
    max-width:700px;
}

section{
    width: 100%;
}

aside {
    width: 100%;
}
```