

Курс:

Розробка вебсторінок мовою розмітки HTML5  
з використанням каскадних таблиць стилів CSS3

Модуль 6. Позиціонування.

Верстка вебсторінок блоками

Модуль 7. Адаптивний дизайн

## Завдання 1

**Реалізуйте HTML-сторінку з інформацією про подію.**

Для різної ширини екрана має бути різне компонування блоків сторінки. **Зверніть увагу**, що змінюється не тільки положення блоків, а й відступи і розміри шрифтів.

**Приклад компонування при ширині понад 600 пікселів:**

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## The Difference Between Responsive and Adaptive Design



Author  
Geoff Graham

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Nov 17, 2018

Приклад компонування шириною менше 600 пікселів:



## Завдання 2

Реалізуйте HTML-сторінку зі статтею та зображеннями.

Сторінка складається з двох блоків:

- стаття (заголовок і текст);
- зображення з підписами.

Для різної ширини екрана має бути різне компонування блоків сторінки (див. скріншоти прикладів на стор. 3–5).

Текст і зображення для виконання завдання прикріплені до даного pdf-файлу.\*

## Приклад компонування при ширині понад 800 пікселів:

### Cat

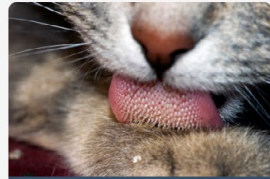
The cat (*Felis catus*) is a small carnivorous mammal. It is the only domesticated species in the family Felidae and often referred to as the domestic cat to distinguish it from wild members of the family. The cat is either a house cat, kept as a pet, or a feral cat, freely ranging and avoiding human contact.[5] A house cat is valued by humans for companionship and for its ability to hunt rodents. About 60 cat breeds are recognized by various cat registries.

Cats are similar in anatomy to the other felid species, with a strong flexible body, quick reflexes, sharp teeth and retractable claws adapted to killing small prey. They are predators who are most active at dawn and dusk (crepuscular). Cats can hear sounds too faint or too high in frequency for human ears, such as those made by mice and other small animals. Compared to humans, they see better in the dark (they see in near total darkness) and have a better sense of smell, but poorer color vision. Cats, despite being solitary hunters, are a social species. Cat communication includes the use of vocalizations including meowing, purring, trilling, hissing, growling and grunting as well as cat-specific body language.[7] Cats also communicate by secreting and perceiving pheromones.

Female domestic cats can have kittens from spring to late autumn, with litter sizes ranging from two to five kittens. Domestic cats can be bred and shown as registered pedigree cats, a hobby known as cat fancy. Failure to control the breeding of pet cats by spaying and neutering, as well as abandonment of pets, has resulted in large numbers of feral cats worldwide, contributing to the extinction of entire bird species, and evoking population control.



A Tabby cat in snowy weather



The hooked papillae on a cat's tongue act like a hairbrush to help clean and detangle fur.

## Приклад компонування при ширині від 600 до 800 пікселів:

**Cat**

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Female domestic cats can have kittens from spring to late autumn, with litter sizes ranging from two to five kittens. Domestic cats can be bred and shown as registered pedigreed cats, a hobby known as cat fancy. Failure to control the breeding of pet cats by spaying and neutering, as well as abandonment of pets, has resulted in large numbers of feral cats worldwide, contributing to the extinction of entire bird species, and evoking population control.

## Приклад компонування шириною менше 600 пікселів:

### Cat

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### Завдання 3

Реалізуйте HTML-сторінку для користувача електронної пошти.

Сторінка складається з:

- хедер (логотип та ім'я користувача);
- бічне меню;
- список листів.

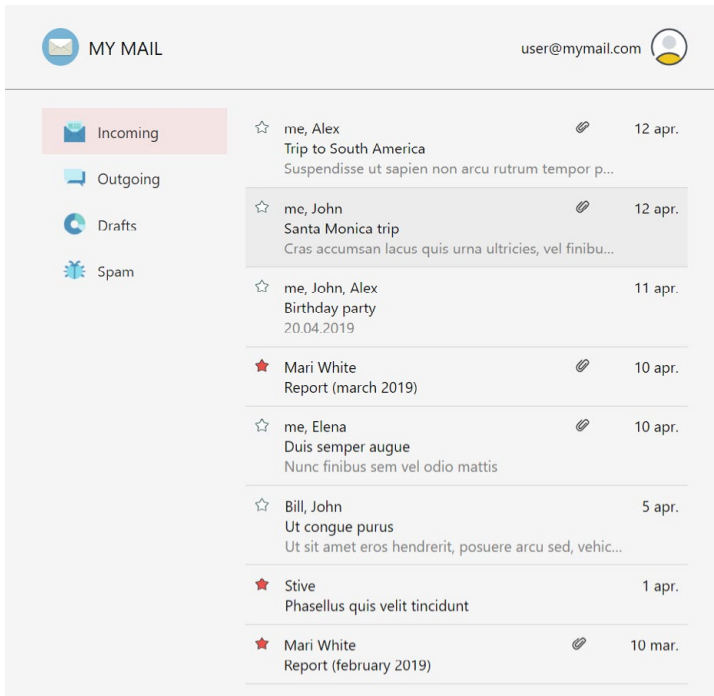
Для різної ширини екрана має бути різне компонування блоків сторінки.

Іконки для виконання завдання прикріплені до даного pdf-файлу.\*

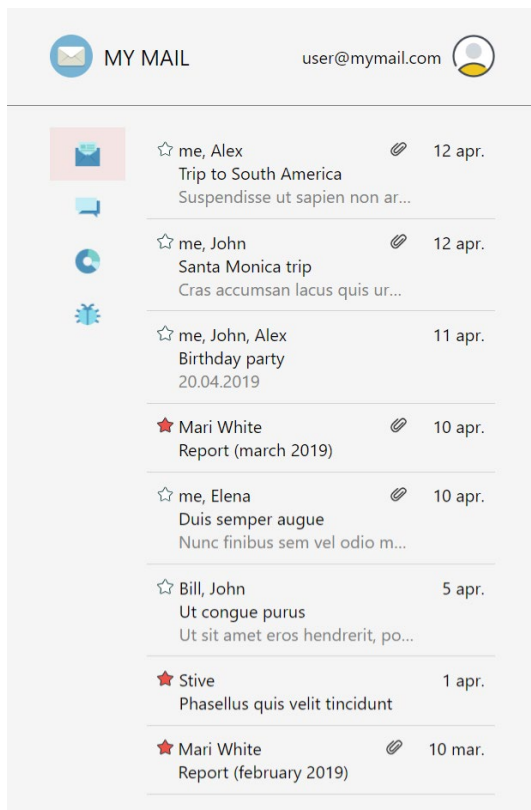
**Приклад компонування при ширині понад 800 пікселів:**

MY MAIL		user@mymail.com	
Incoming	☆ me, Alex	Trip to South America - Suspendisse ut sapien non arcu rutrum l...	12 apr.
Outgoing	☆ me, John	Santa Monica trip - Cras accumsan lacus quis urna ultricies, vel fi...	12 apr.
Drafts	☆ me, John, Alex	Birthday party - 20.04.2019	11 apr.
Spam	★ Mari White	Report (march 2019)	10 apr.
	☆ me, Elena	Duis semper augue - Nunc finibus sem vel odio mattis	10 apr.
	☆ Bill, John	Ut congue purus - Ut sit amet eros hendrerit, posuere arcu sed, v...	5 apr.
	★ Stive	Phasellus quis velit tincidunt	1 apr.
	★ Mari White	Report (february 2019)	10 mar.

## Приклад компонування при ширині від 550 до 800 пікселів:



## Приклад компоновання шириною менше 550 пікселів:



Щоб отримати доступ до матеріалів, відкрийте завдання в програмі [Adobe Acrobat Reader](#).