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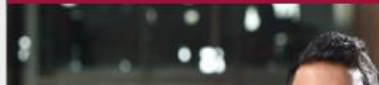
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# Design The Basic UI of A Web Page

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**IT1100 – Internet and Web Technologies**

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# The Content



- What is a website?
  - The web development process
  - Sections of a web page
  - Design a wireframe of a web page
-

# Learning Outcomes

**After today's session you will be able to;**

- 1. Explain the web development process**
- 2. Identify main sections of a web page**
- 3. Design a wireframe of a webpage**



# What is a **Website**?

A **website** is a **collection of web pages** and related content that is identified by a **common domain name** and published on at **least one web server**.



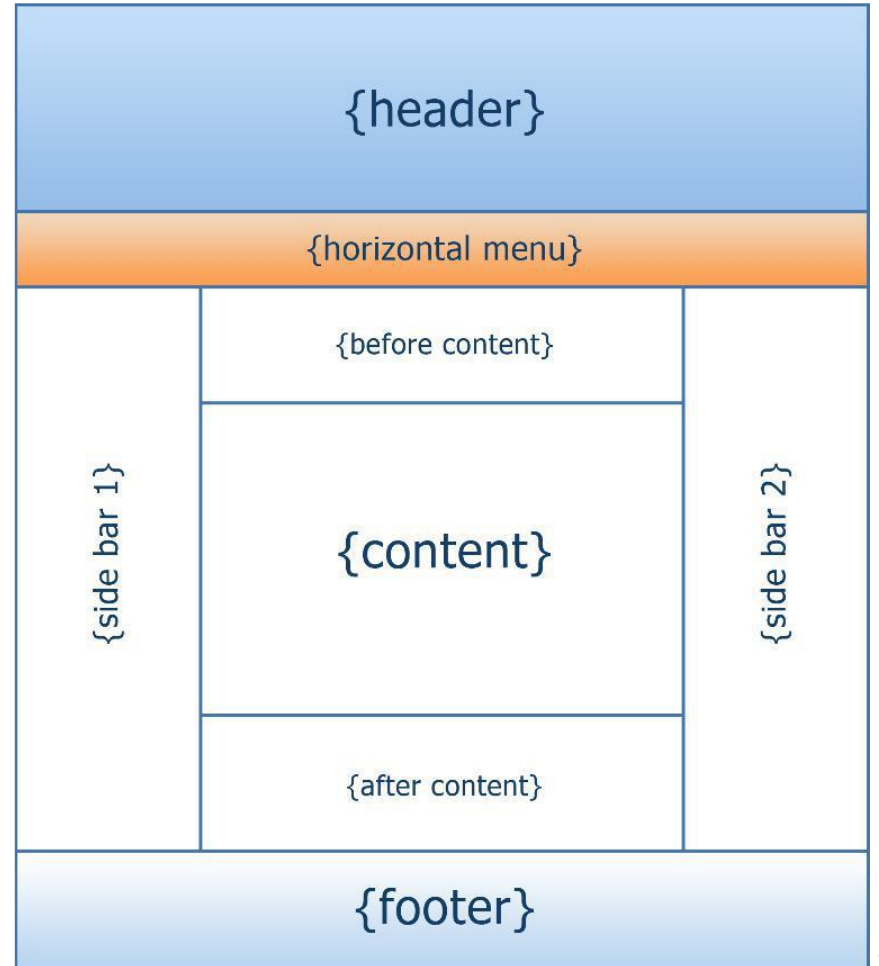
# The Web **Development** Process



# Sections of a webpage

**Common content** (which are common for all the pages in the website. Can be seen as the template)

**Page specific Content** (The content on a web page should be relevant to the purpose of that web page.)





# Sections of a webpage

**Activity 1:** Go to “sarasavi.lk” website, identify and list down the details for following each section.

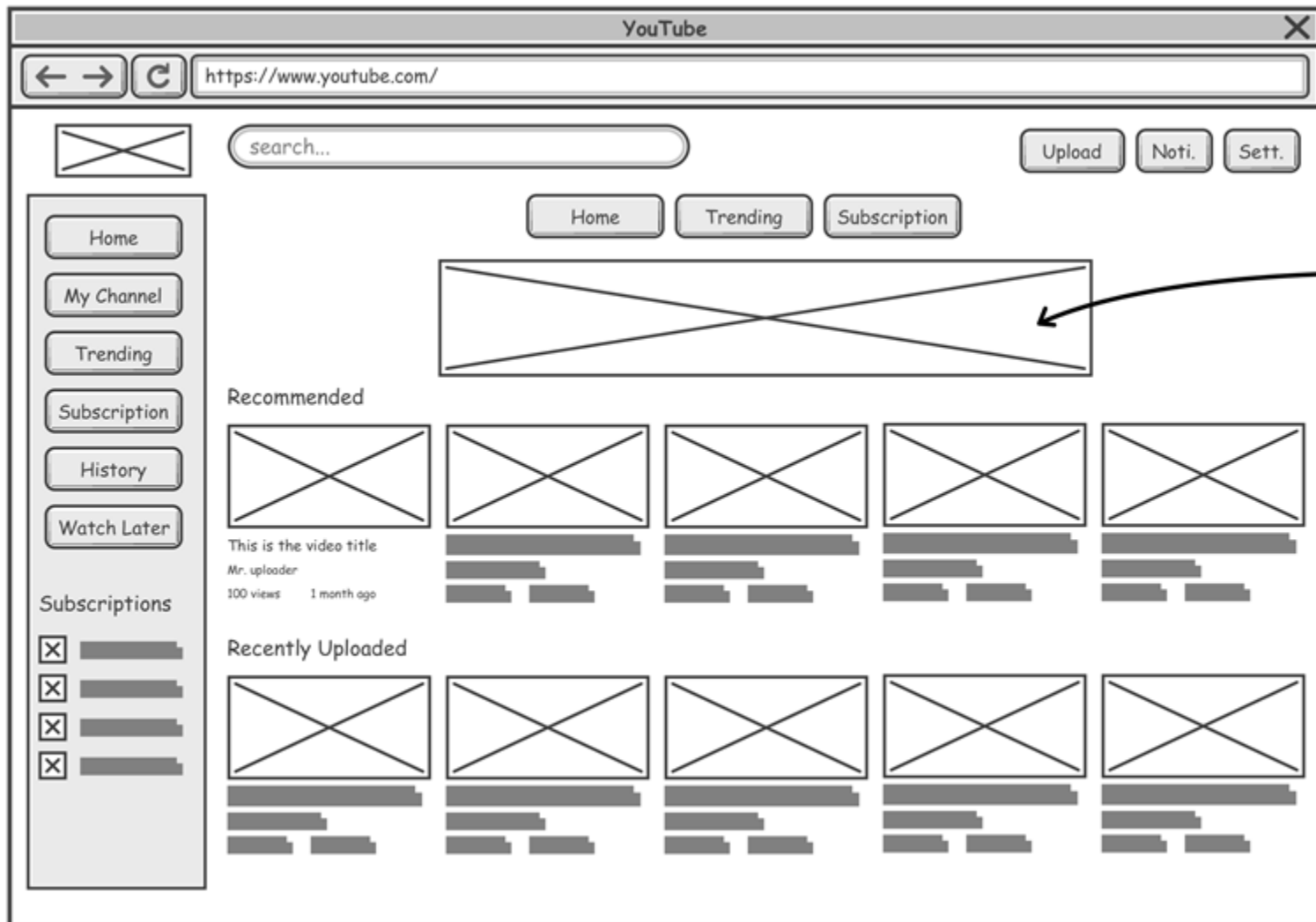
- Header
- Footer



# What is a wireframe?

Wireframe is **a layout of a web page that demonstrates which interface elements will exist on key pages.**

Wireframes should be used early in a project to get user and client approval on the layout of key pages and the navigation.



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Film Title (cert)

Description

Find Cinema

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More...

Film Title (cert)

Description

Find Cinema

Book Now

★★★★★

More...

Add your review & win

All Customer Reviews

User Goal 1

User Goal 2

Find Cinema

Select Cinema

or

Enter town or postcode

☒ Remember my local cinema

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# Online wireframing tools

1. Mockflow - <https://www.mockflow.com/>
2. Moqups - <https://moqups.com/>
3. Figma - <https://www.figma.com/wireframe-tool/>
4. Balsamiq - <https://balsamiq.com/>



Open <https://www.mockflow.com/> and go  
to your account

# Summary

1. Introduction to website and examples
2. The web development process
3. The sections of a web page
4. Design a wireframes using mockflow



# Homework

1. Complete the given handout and submit before 19<sup>th</sup> January 2021.
2. Identify all the main pages for a online hotel management system and draw wireframes using mockflow.





# References

1. Hubspot - <https://blog.hubspot.com/website/website-wireframe>
2. SamrtDraw - <https://www.smartdraw.com/website-wireframe/#:~:text=A%20website%20wireframe%20is%20a,electricity%20without%20the%20interior%20design.>



# Next Lecture

## Basics of the client-side development



***THANK YOU***

***ANY QUESTIONS?***

