



“ఆత్మావిశ్వాసం అల్పమైన,  
అధికమైన ఫలితం కోరదగినది కాదు ”  
--- శ్రీ శ్రీ శ్రీ గురు విశ్వ స్ఫూర్తి

The background of the slide is a dark, monochromatic 3D rendering. It features a grid of cubes, some of which are raised or offset from the others, creating a sense of depth and perspective. The lighting is subtle, highlighting the edges and top surfaces of the cubes. The overall aesthetic is modern and technological.

# Web Technologies Introduction

# Agenda - today

- Web pages
- Website
- Structured and unstructured text(with html and css)
- Softwares need to install to write Html code
- Html syntax and how to run it

# Website

- Website is a collection of web pages
- Web pages are like regular pages, but they are online.
- Web page may contain texts, graphics, sounds, and animations
- Web pages are developed with the help of language Called Hypertext markup language

# Tell a story with your content

When you're writing

- an article,
- press release,
- other written document for work or school.

you should make sure to structure your content in a way that makes sense.

The same is true when you write HTML on the web.

Compare these two articles on a camping website. Which of these do you prefer?

# UnStructured text

# Structured text

X

## Camping essentials

Packing the right gear is crucial for having a good time on your next camping trip. Make sure you bring the right stuff using the checklist below.

- **Tent:** Don't get stuck sleeping outside. Check out some great [tents](#).
- **Sleeping bag:** A warm sleeping bag can be the difference between a cozy, restful night, and a miserable one.
- **Headlamp:** Being able to see in the dark is important for safety.
- **Small stove:** Sleeping outside doesn't mean eating only granola bars! Cook yourself a warm meal with a small, portable gas stove.
- **Gas bottle:** Your stove needs fuel. Gas bottles can be purchased at any [camping store](#).
- **Dehydrated meals:** Fill a dehydrated meal bag with boiling water, wait several minutes, et voilà; dinner is served.
- **Rain gear:** Hiking while drenched is never fun, but sometimes it's unavoidable. Packing the right kind of rain gear will help you stay as comfortable and warm as possible.
- **Water pack:** If your hike is longer, you may prefer a camping-specific water container instead of a traditional bottle. We put together some [suggestions](#).
- **Hiking shoes** It can be hard to pick a hiking shoe, but your most versatile shoe often will come up to your ankle (or slightly hire) and is comfortable to walk in, even at the end of the day. Tip: make sure to really break in your hiking shoes before wearing them on a trek for the first time!



# UnStructured text

New York's best coffeeshops New York has some great coffeeshops. Make sure not to miss the hot new addresses opening up left and right! Manhattan The Bean 824 Broadway New York, NY 10003 here are multiple Bean locations in the city. It's a good place to get work done because they're open late. Third Rail 240 Sullivan St New York, NY 10012 Coffee and donuts! What more could you want? Black Fox Coffee Co. 70 Pine St New York, NY 10270 Black Fox has an incredible bean selection and nice snacks. Stumptown 18 W 29th St New York, NY 10001 Does this even need explaining? Brooklyn Toby's Estate 125 N 6th St Brooklyn, NY 11249 Toby's has grown a lot from its initial location in Brooklyn. They now have three locations in NYC.

Pure text

# Structuring with Html

## New York's best coffeeshops

New York has some great coffeeshops. Make sure not to miss the hot new addresses opening up left and right!

### Manhattan

#### The Bean

824 Broadway  
New York, NY 10003

There are multiple Bean locations in the city. It's a good place to get work done because they're open late.

#### Third Rail

240 Sullivan St  
New York, NY 10012

Coffee and donuts! What more could you want?

#### Black Fox Coffee Co.

70 Pine St  
New York, NY 10270

Black Fox has an incredible bean selection and nice snacks.

### Stumptown

18 W 29th St  
New York, NY 10001

Does this even need explaining?

### Brooklyn

#### Toby's Estate

125 N 6th St  
Brooklyn, NY 11249

Toby's has grown a lot from its initial three locations in NYC.

Text structured with HTML



# Structuring with HTML and CSS

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Text with HTML & CSS

# Software needs to install:

1. Notepad
2. Notepad++ --- This is the mandatory thing to install
3. Vs code editor
4. Html structure
5. How to write first html code
5. Run the first html page
6. Examples of some Good/Bad examples.