NXT WAVE

WELCOME

CCBP 4.0

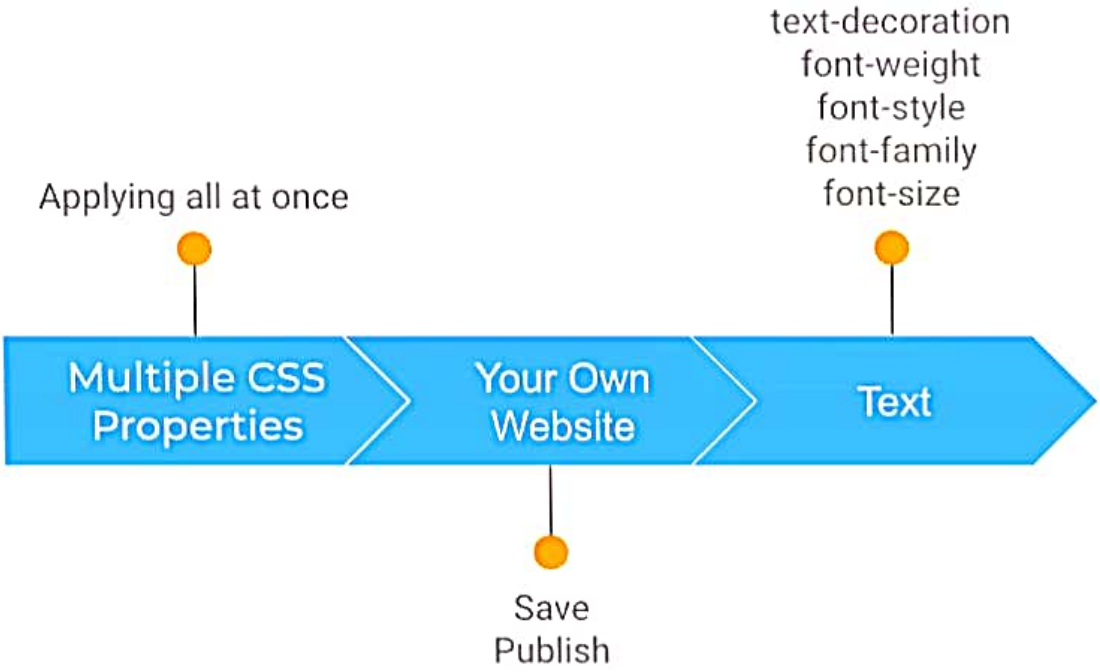
21st Century Skills

Introduction to CSS

Part 3

Agenda

Introduction to CSS | Part 3



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What we have achieved so far

Different CSS Properties

text-align

background-color

color

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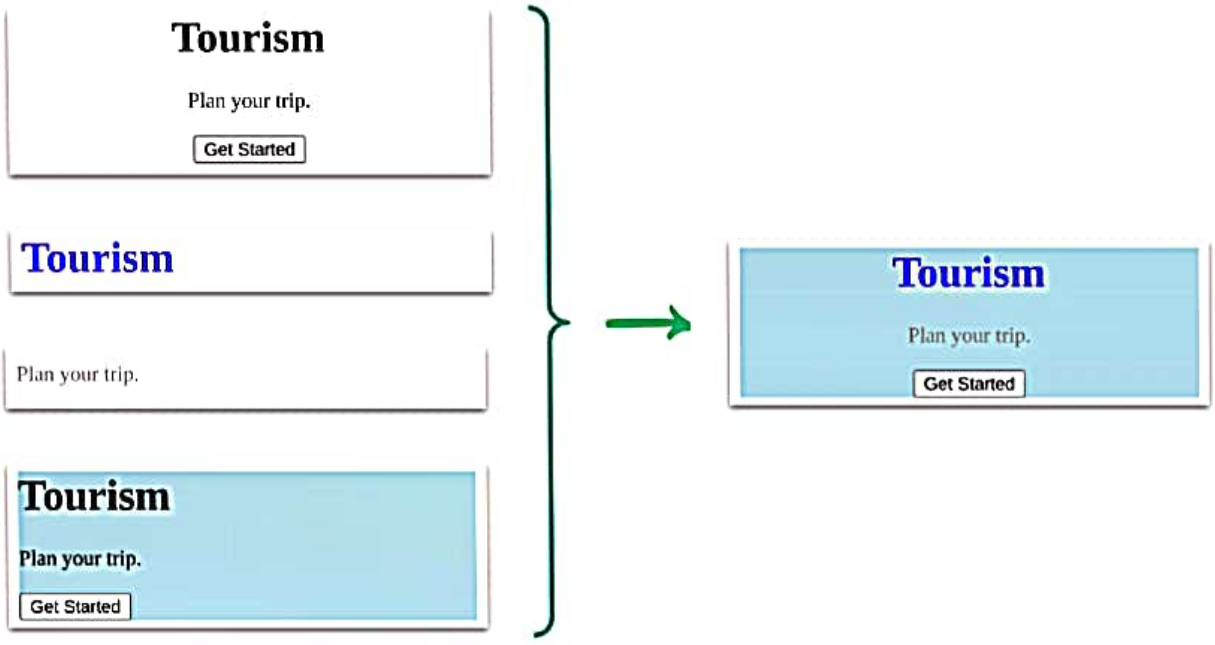
What to achieve

How to Apply All At Once



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CSS Ruleset

To Center Elements in Container (div)

CSS

```css
.card {
  background-color: lightblue;
  text-align: center;
}
```

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First Step

CSS Ruleset

CSS

```css
.card {
  background-color: lightblue;
  text-align: center;
}

.main-heading {
  color: blue;
}

.paragraph {
  color: grey;
}
```

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Applying All At Once in a container

Combining HTML and CSS

HTML

```
<body>
  <div class="card">
    <h1 class="main-heading"> Tourism </h1>
    <p class="paragraph">
      Plan your trip.
    </p>
    <button> Get Started </button>
  </div>
</body>
```

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All At Once

Output

Save and Publish Code Snippets To Your Own Website

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Desktop View - Code Playground

Save Your Code Snippet

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Mobile View - Code Playground

Save Your Code Snippet

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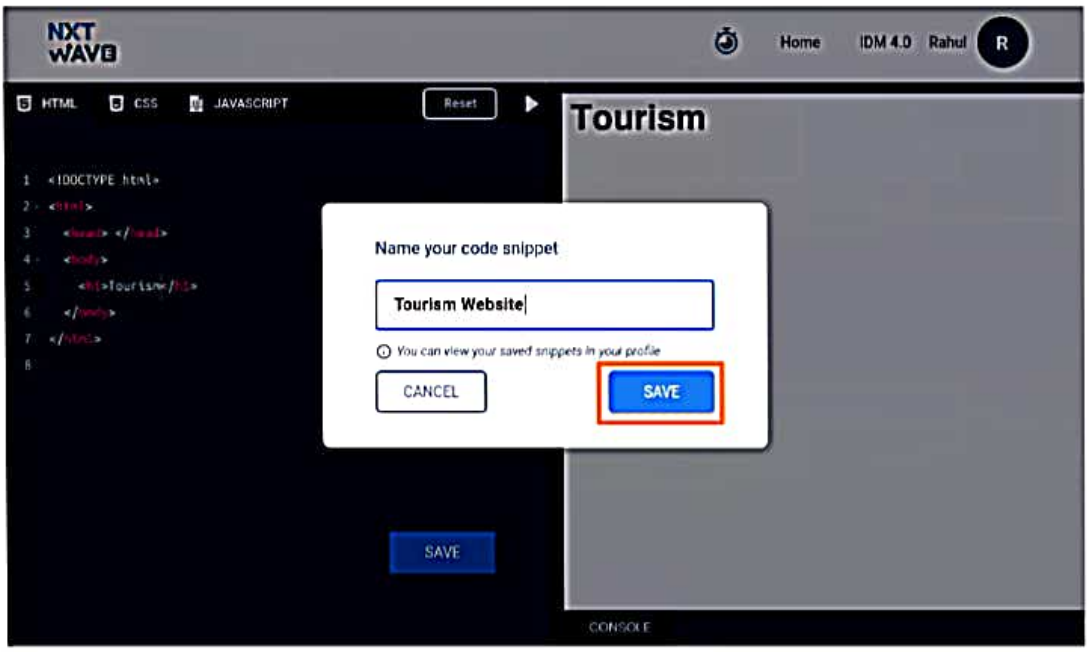
Desktop View - Code Playground

Name Your Code Snippet

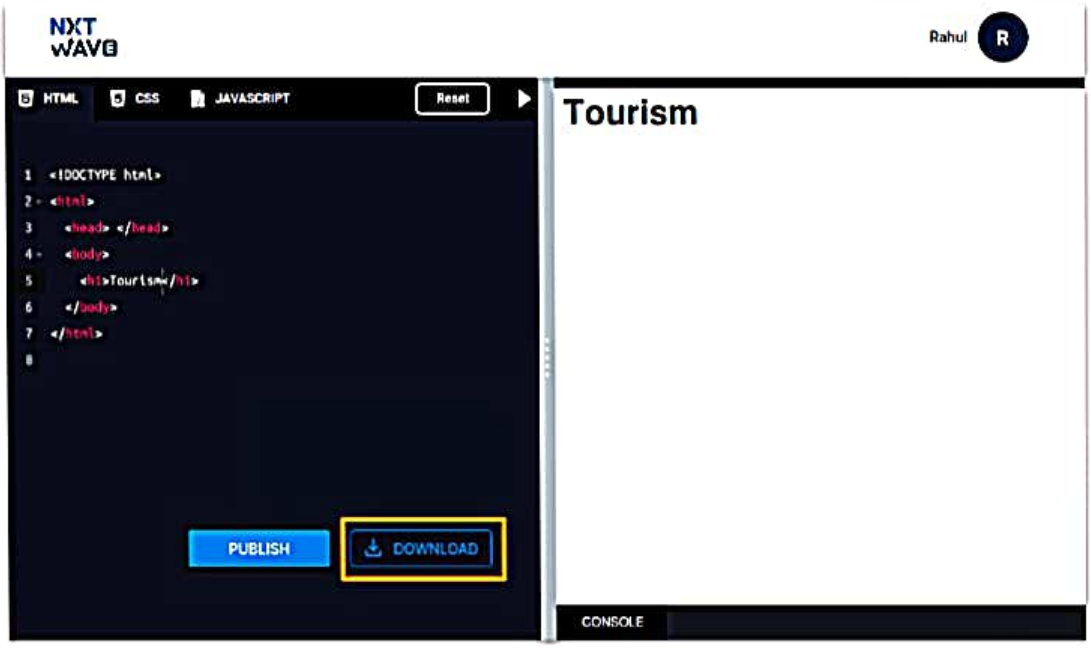


Mobile View - Code Playground

Name Your Code Snippet

Desktop View - Code Playground

Download Your Saved Code Snippet



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Mobile View - Code Playground

Download Your Saved Code Snippet

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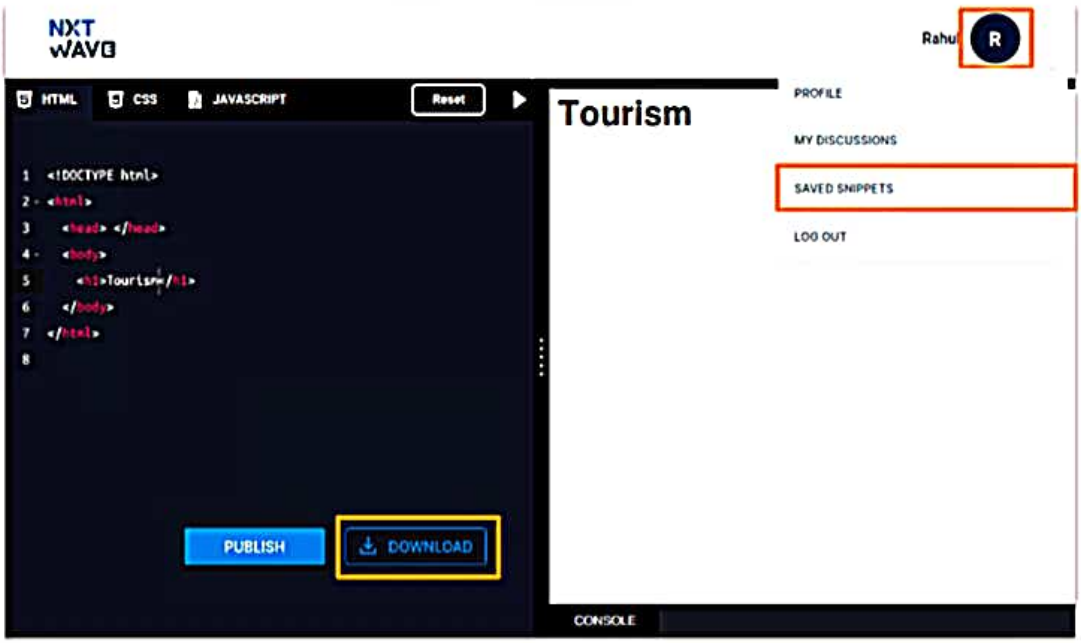
Desktop View - Code Playground

Access Your Saved Code Snippet



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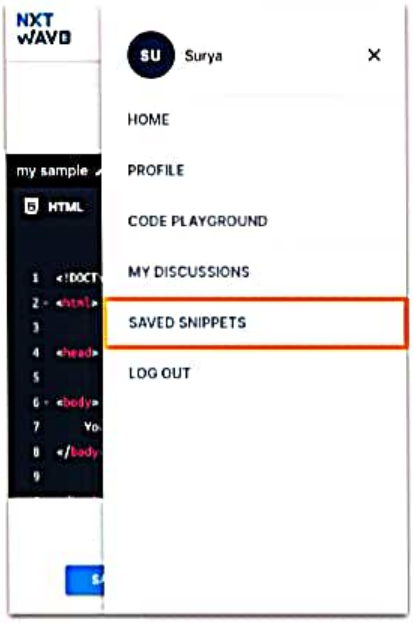
Mobile View

Access Your Saved Code Snippet



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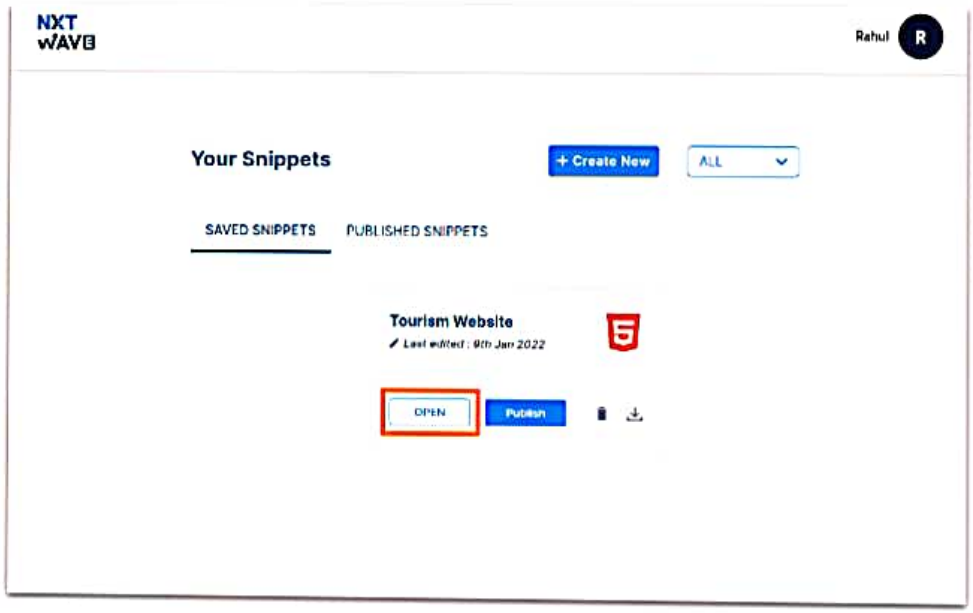
Desktop View

View Your Saved Code Snippet



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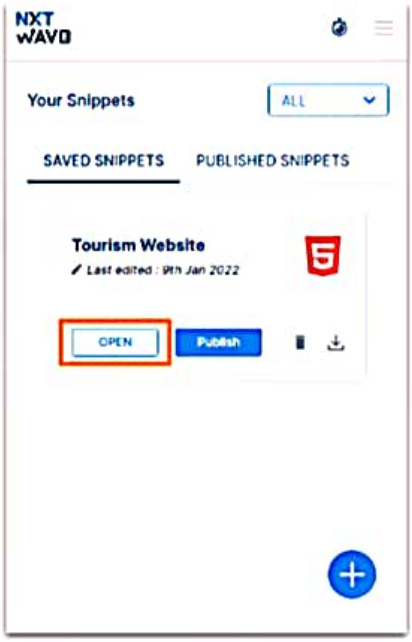
Mobile View

View Your Saved Code Snippet



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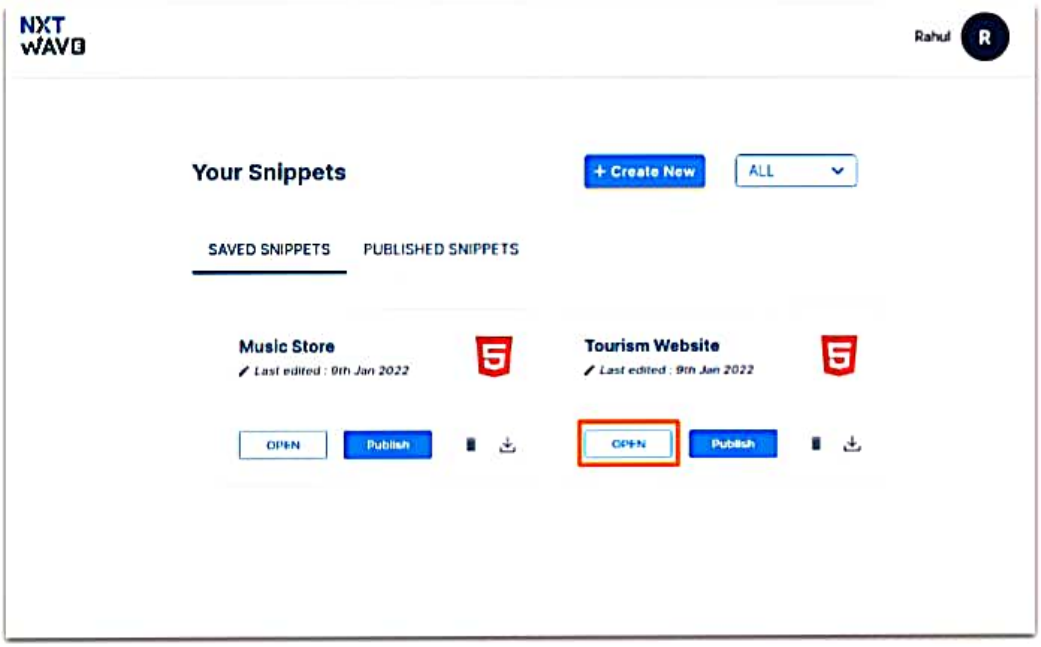
Desktop View

View Your Saved Code Snippets



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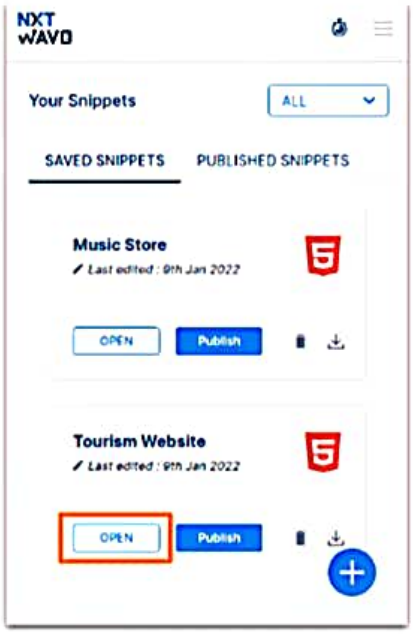
Mobile View

View Your Saved Code Snippets



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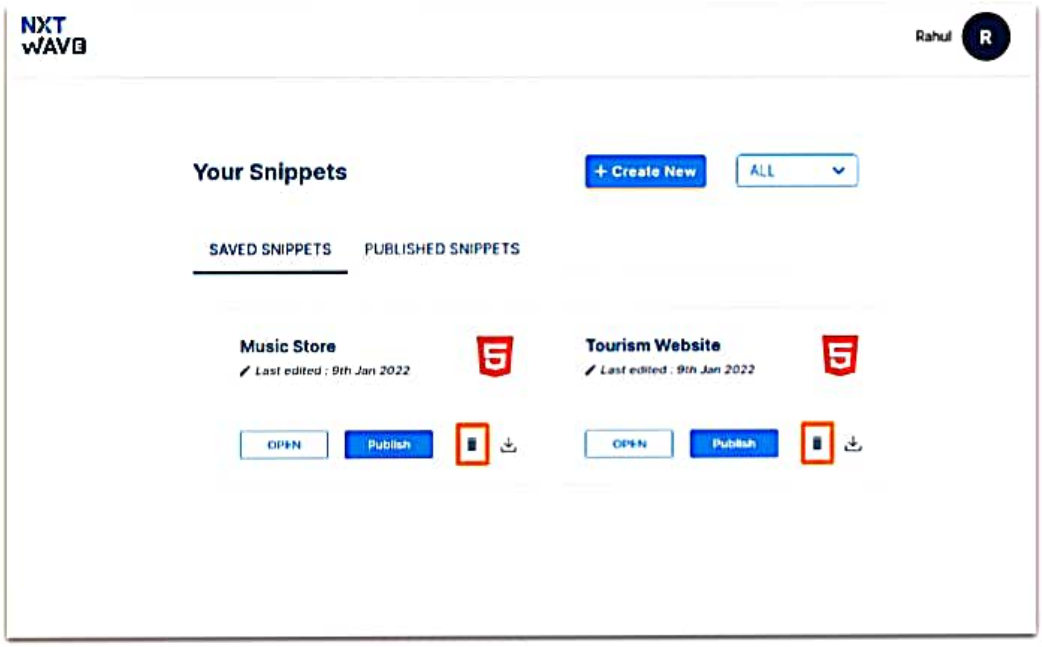
Desktop View

You Can Delete Code Snippets



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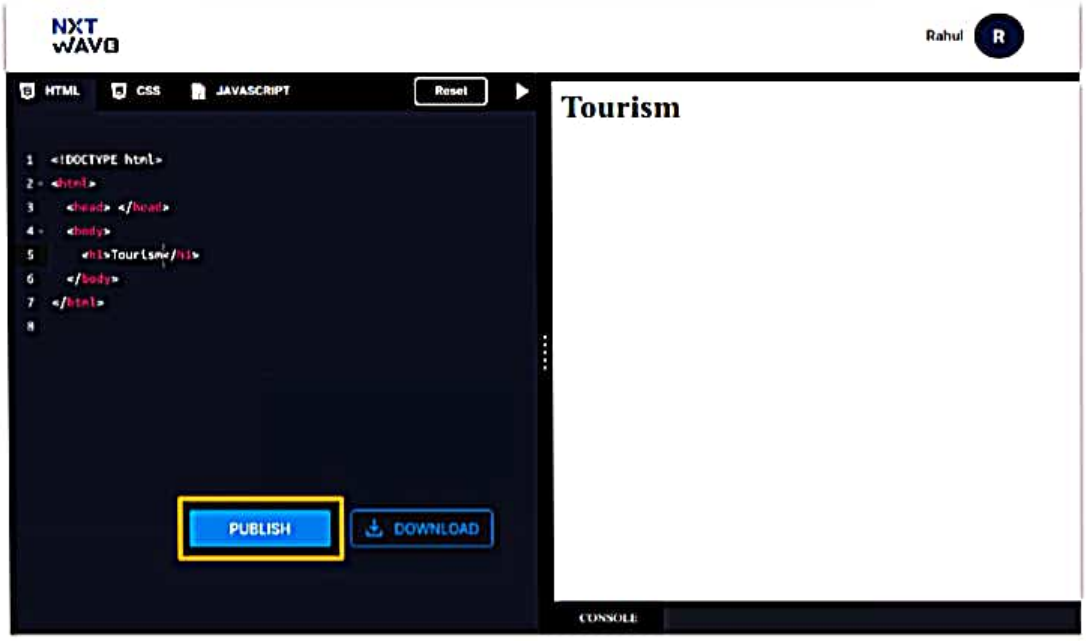
Desktop View - Code Playground

Publish



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Mobile View - Code Playground

Publish

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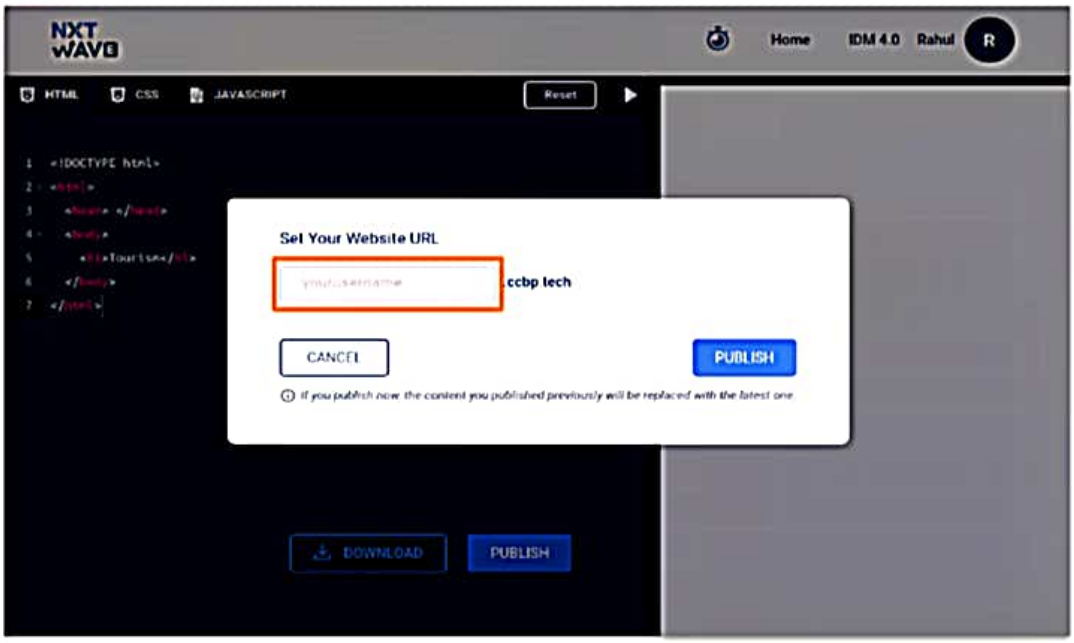
Desktop View - Code Playground

Set Your Website URL



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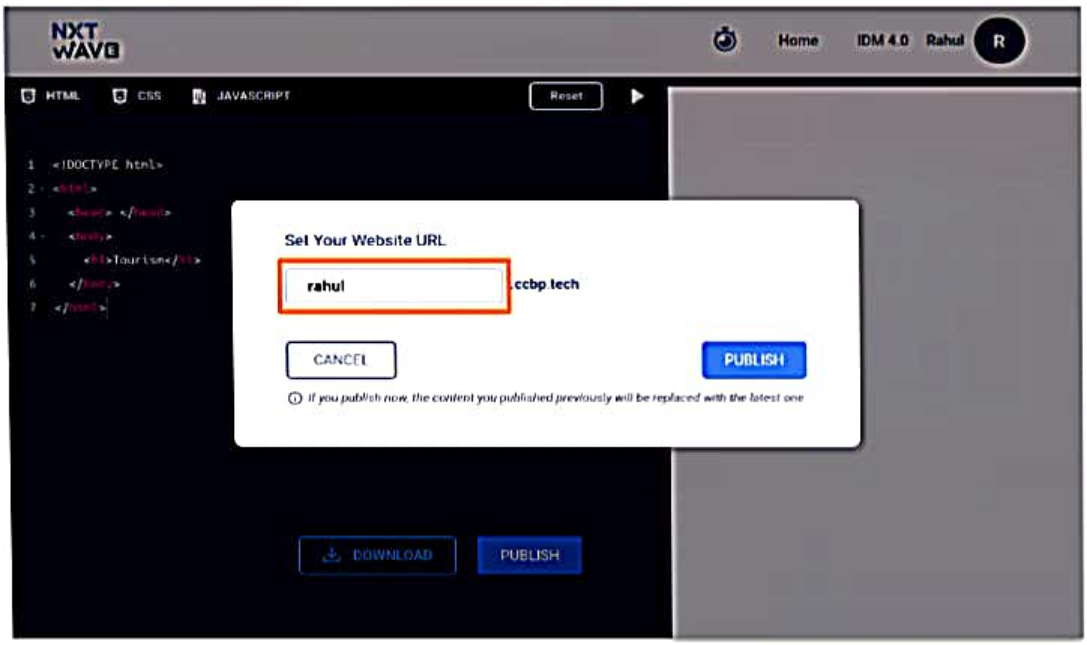
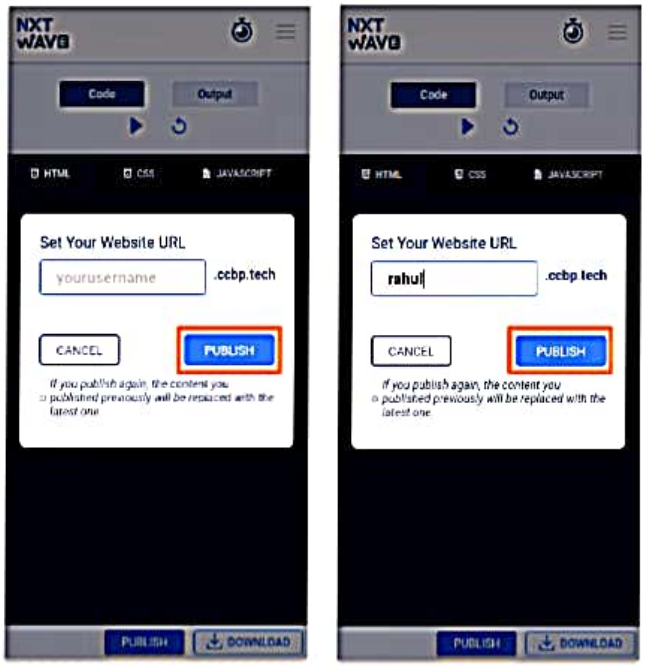
Desktop View - Code Playground

Set Your Website URL



Mobile View - Code Playground

Set Your Website URL



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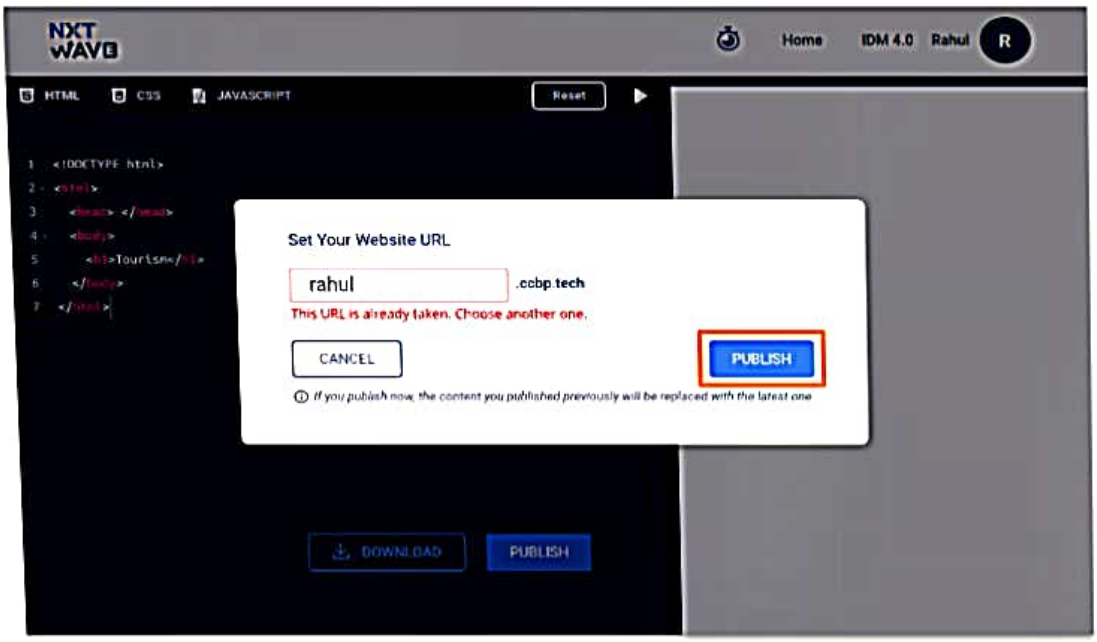
Desktop View - Code Playground

Choose Another Website URL



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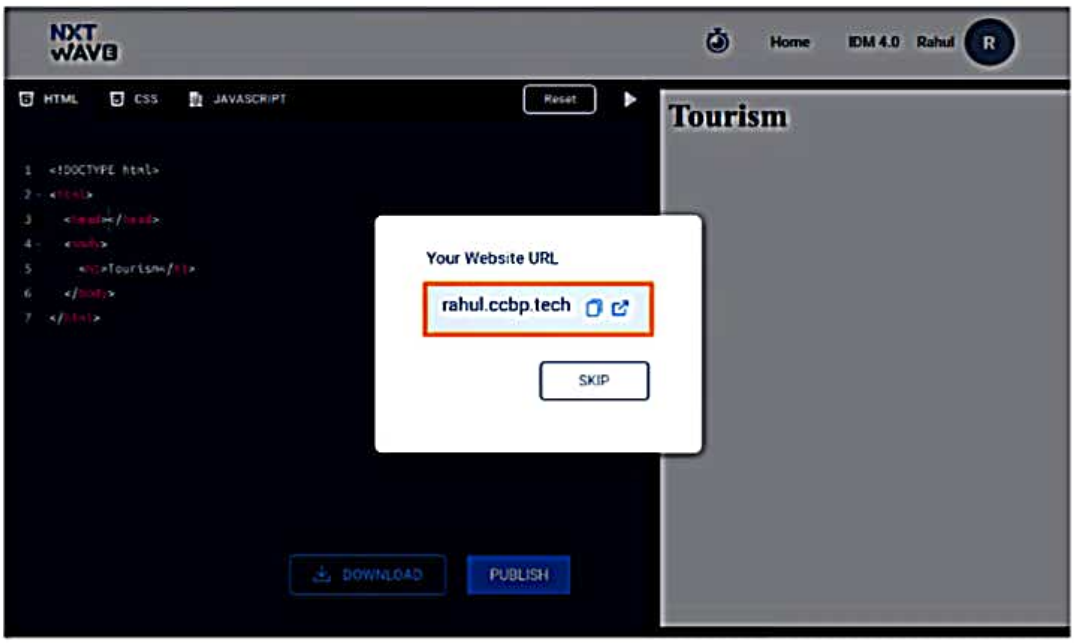
Mobile View - Code Playground

Choose Another Website URL

Desktop View - Code Playground

Get Your Website URL



Mobile View - Code Playground

Get Your Website URL

Your Website URL

Share Your Website

Share this URL with your friends and family!

Your Website URL

Opening Your Own Website

Open the browser and enter the URL

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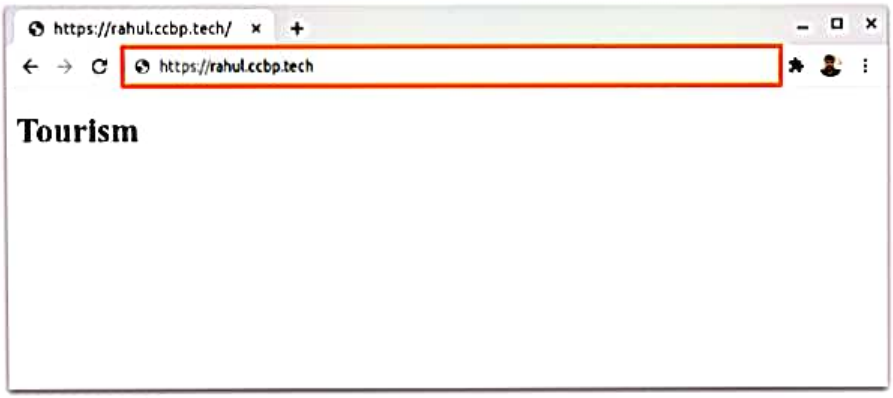
Your Website URL

Share Your Own Website

Share this URL with your friends and family!



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Professional Websites

You are on your way to build

Professional Websites!

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Now, let's look at more ways to style your text!

What Differences Do You See?

Font

Font Family

TOURISM → `font-family: “Roboto”;`

TOURISM → `font-family: “Caveat”;`

TOURISM → `font-family: “Monoton”;`

TOURISM → `font-family: “Lobster”;`

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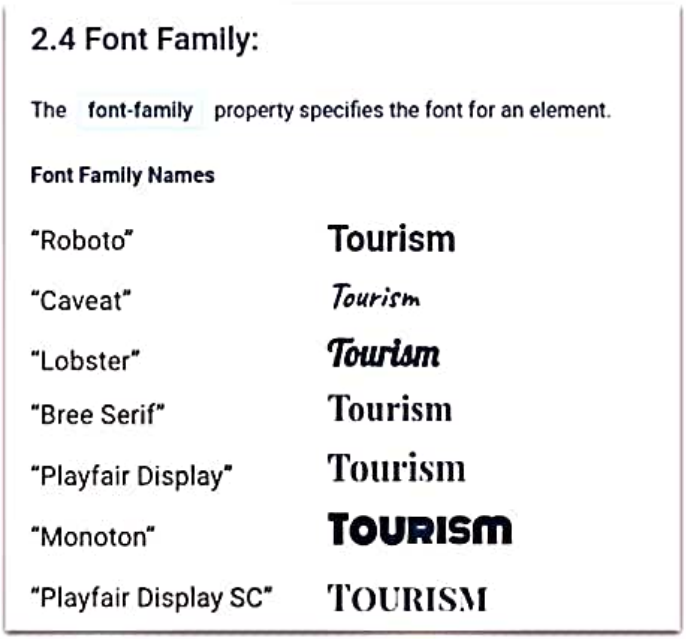
CSS Font Family

Cheat Sheet



2.4 Font Family:

The `font-family` property specifies the font for an element.

Font Family Names

"Roboto"	Tourism
"Caveat"	Tourism
"Lobster"	Tourism
"Bree Serif"	Tourism
"Playfair Display"	Tourism
"Monoton"	TOURISM
"Playfair Display SC"	TOURISM

For the list of all
Font Families available
refer to cheat sheet
in the advanced portal

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Font

Font Size

TOURISM → `font-size: 14px;`

TOURISM → `font-size: 22px;`

TOURISM → `font-size: 28px;`

TOURISM → `font-size: 40px;`

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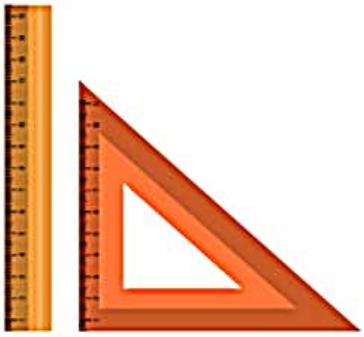
Font Size

Pixel - A Unit of Measurement

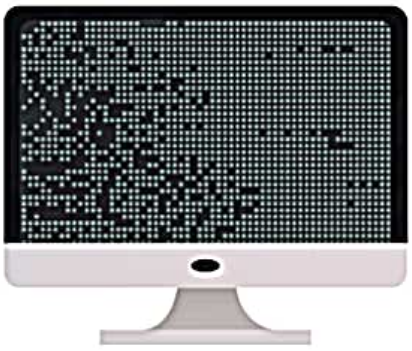
Measuring length

Unit - Meters, Centimeters



Measuring font size

Unit - pixels (px)



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Font

Font Style

TOURISM → `font-style: normal;`

TOURISM → `font-style: italic;`

Font

Font Weight

TOURISM → `font-weight: normal;`

TOURISM → `font-weight: bold;`

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Font

Text Decoration

TOURISM → `text-decoration: underline;`

TOURISM → `text-decoration: overline;`

~~TOURISM~~ → `text-decoration: line-through;`

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CSS Ruleset - Font

Applying all Font Properties

CSS

```css
.main-heading {
  color: blue;
  font-family: “Roboto”;
  font-size: 36px;
  font-style: italic;
  font-weight: bold;
  text-decoration: underline;
}
```

TOURISM

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Introduction to CSS | Part 3

Key Takeaways

- Apply All CSS Properties At Once
- Save & Publish your own website
- Text Properties
  - font-family
  - font-size
  - font-style
  - font-weight
  - text-decoration

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Next Session

Introduction to CSS Box Model

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Important Tip

Reach out in **Discussion Portal** for any queries

Before posting a query, look into **pinned discussions** below the session

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THANK YOU