



NXT
wAVE

WELCOME



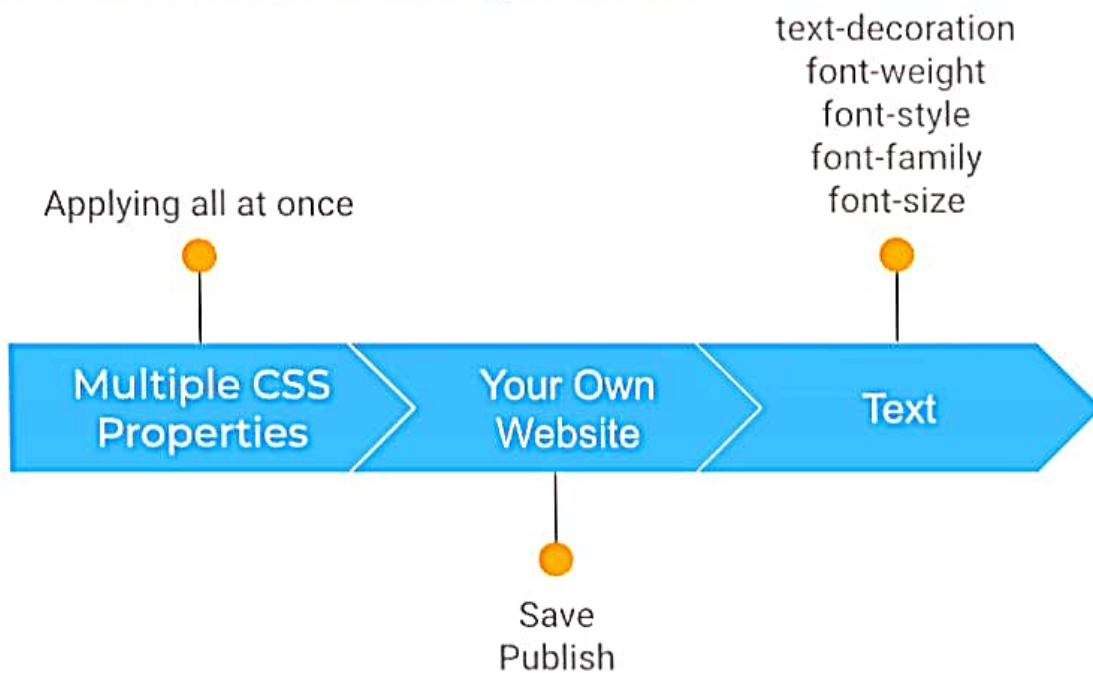


Introduction to CSS

Part 3

Agenda

Introduction to CSS | Part 3



What we have achieved so far

Different CSS Properties

text-align

Tourism

Plan your trip.

Get Started

background-color

Tourism

Plan your trip.

Get Started

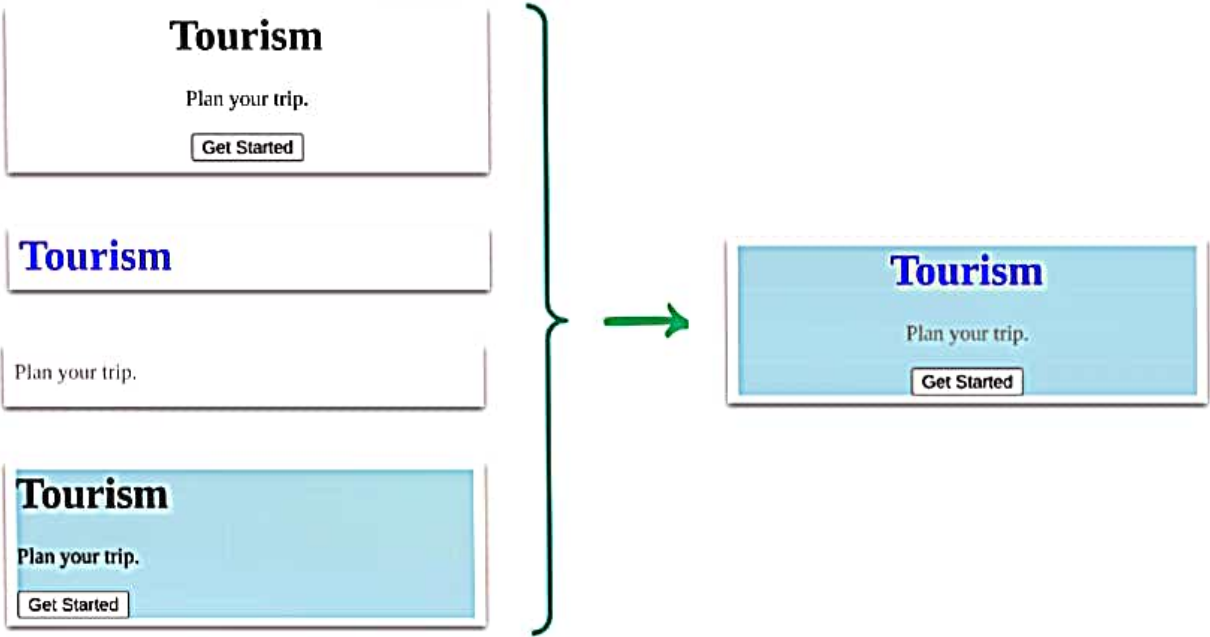
Tourism

Plan your trip.

color

What to achieve

How to Apply All At Once



CSS Ruleset

To Center Elements in Container (div)

CSS

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

First Step

CSS Ruleset

CSS

```
.card {  
  background-color: lightblue;  
  text-align: center;  
}  
  
.main-heading {  
  color: blue;  
}  
  
.paragraph {  
  color: grey;  
}
```

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>
```


All At Once

Output

Tourism

Plan your trip.

Get Started

Save and Publish Code Snippets To Your Own Website



Desktop View - Code Playground

Save Your Code Snippet



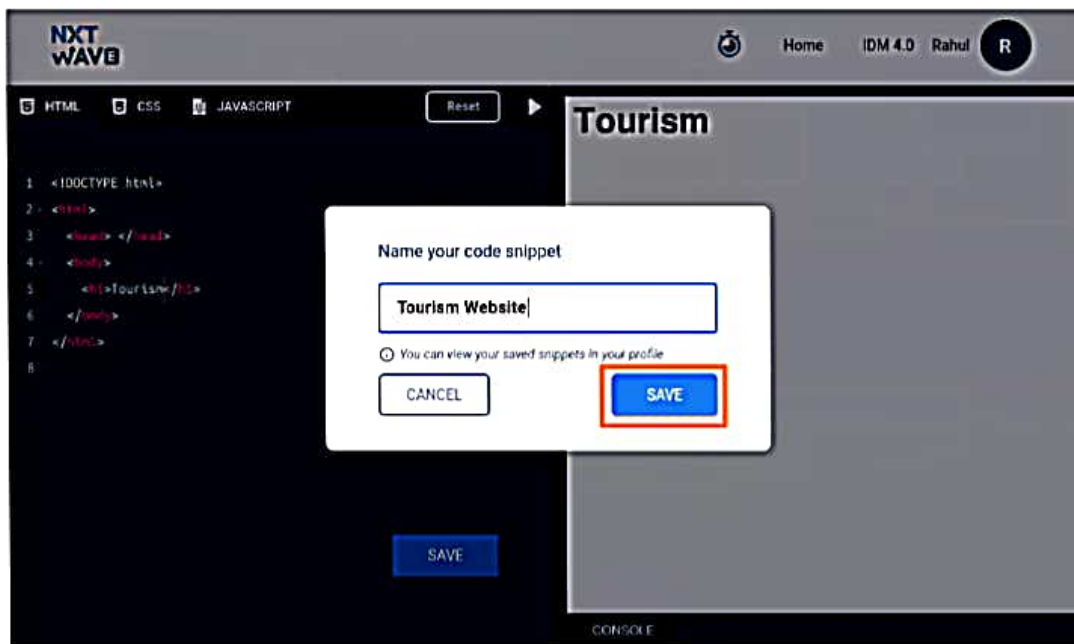
Mobile View - Code Playground

Save Your Code Snippet



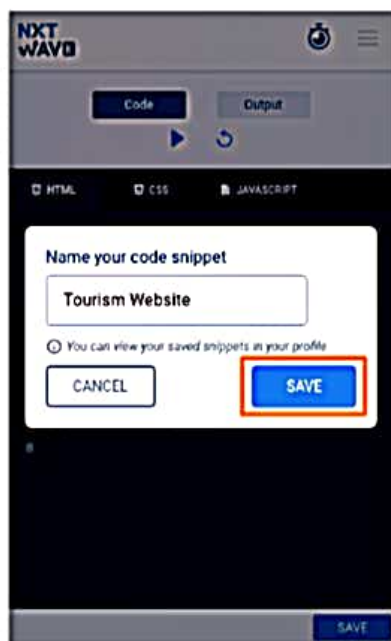
Desktop View - Code Playground

Name Your Code Snippet



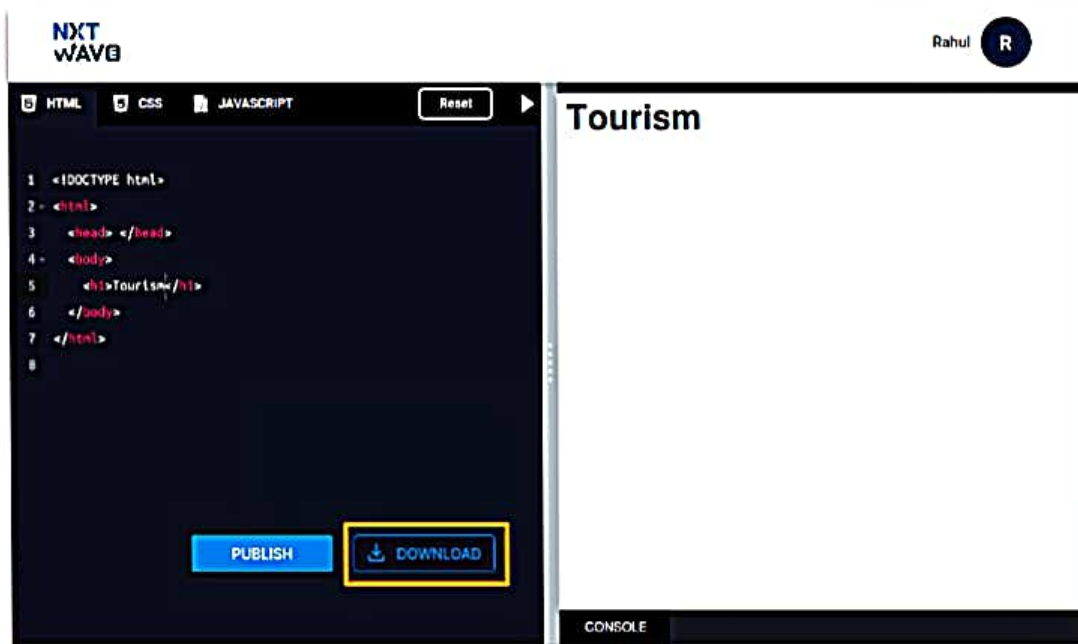
Mobile View - Code Playground

Name Your Code Snippet



Desktop View - Code Playground

Download Your Saved Code Snippet



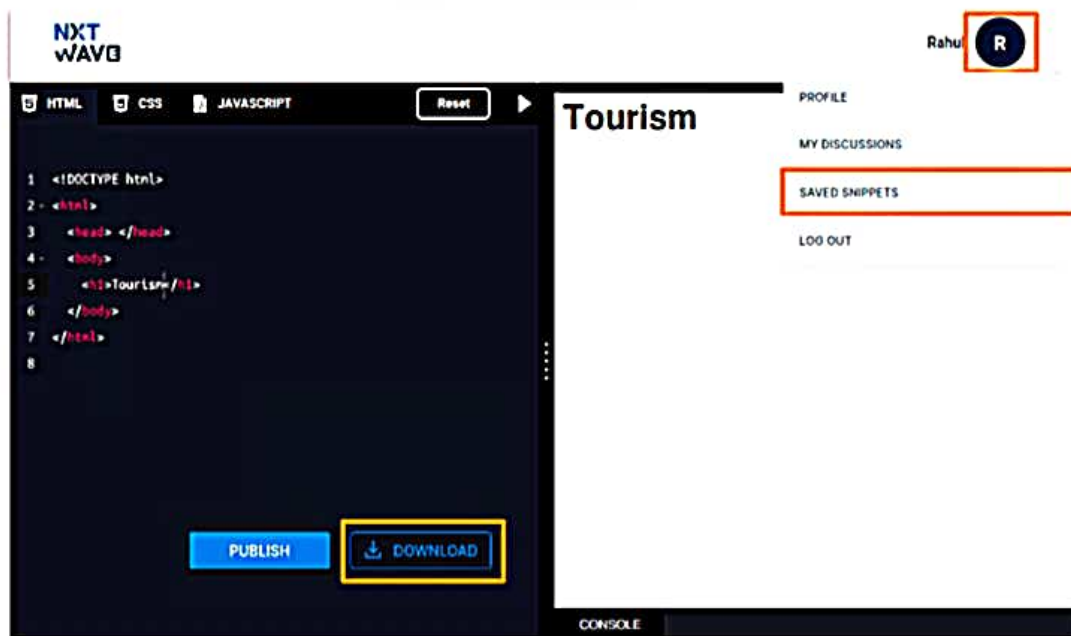
Mobile View - Code Playground

Download Your Saved Code Snippet



Desktop View - Code Playground

Access Your Saved Code Snippet



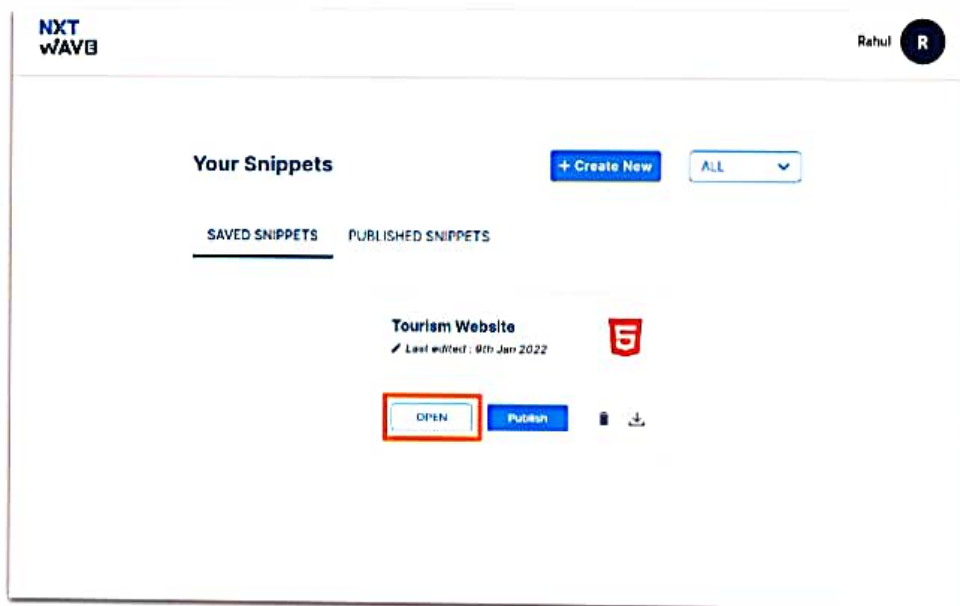
Mobile View

Access Your Saved Code Snippet



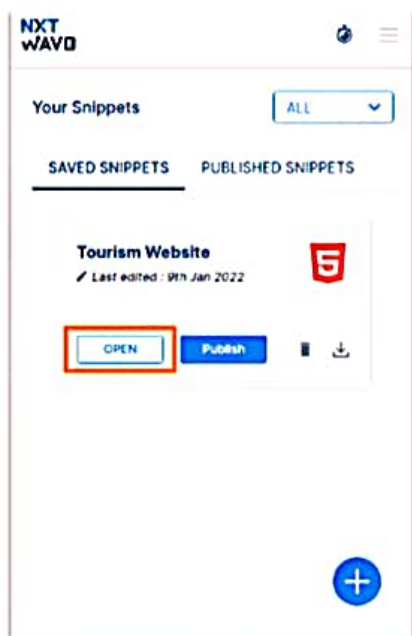
Desktop View

View Your Saved Code Snippet



Mobile View

View Your Saved Code Snippet



Desktop View

View Your Saved Code Snippets

NXTWAVE

Rahul R

Your Snippets

+ Create New

ALL

SAVED SNIPPETS

PUBLISHED SNIPPETS

Music Store

Last edited : 9th Jan 2022

OPEN

Publish

Tourism Website

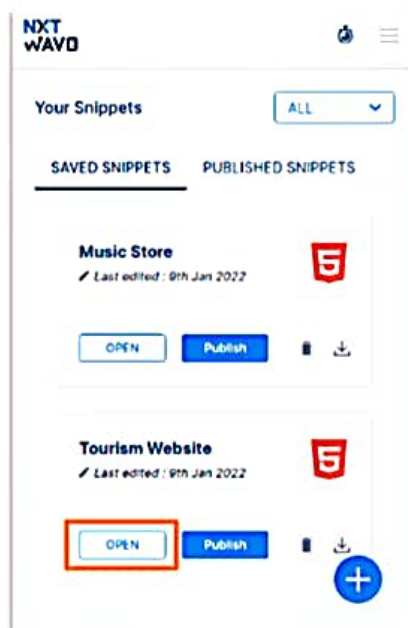
Last edited : 9th Jan 2022

OPEN

Publish

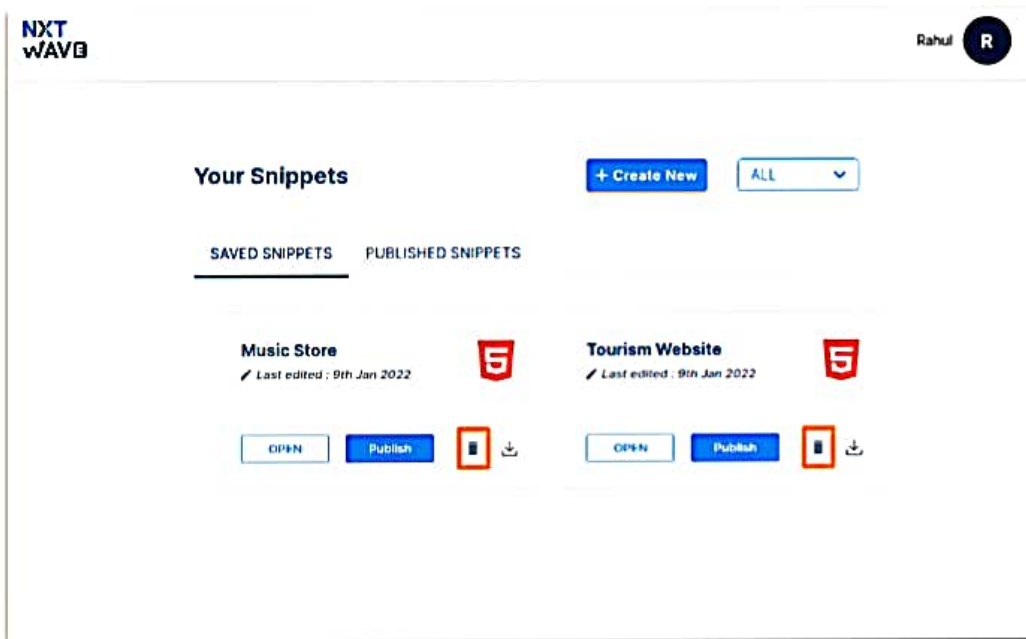
Mobile View

View Your Saved Code Snippets



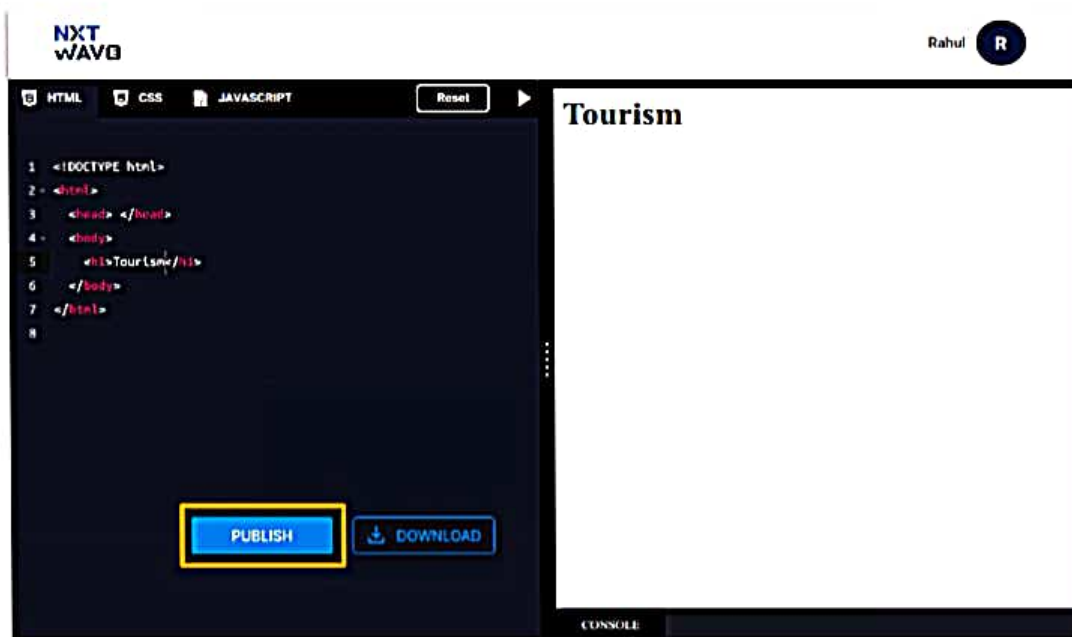
Desktop View

You Can Delete Code Snippets



Desktop View - Code Playground

Publish



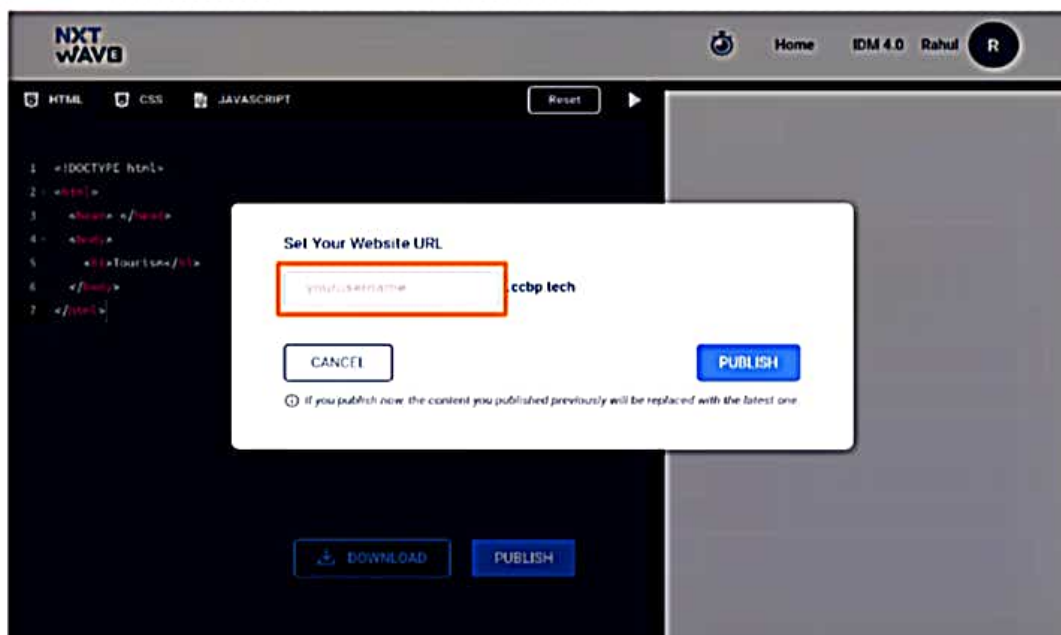
Mobile View - Code Playground

Publish



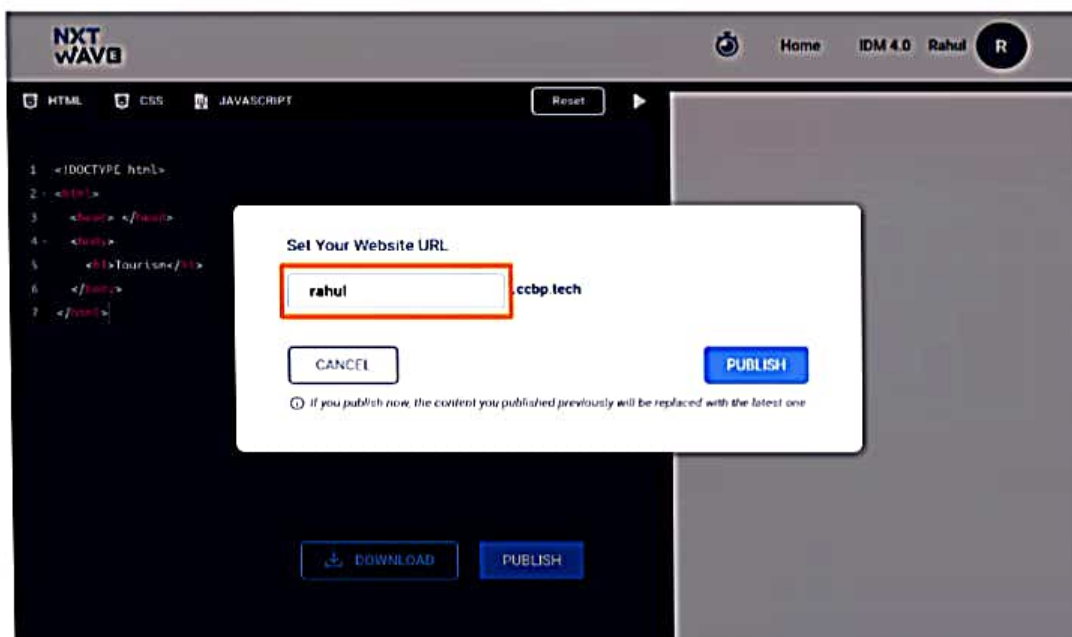
Desktop View - Code Playground

Set Your Website URL



Desktop View - Code Playground

Set Your Website URL



Mobile View - Code Playground

Set Your Website URL

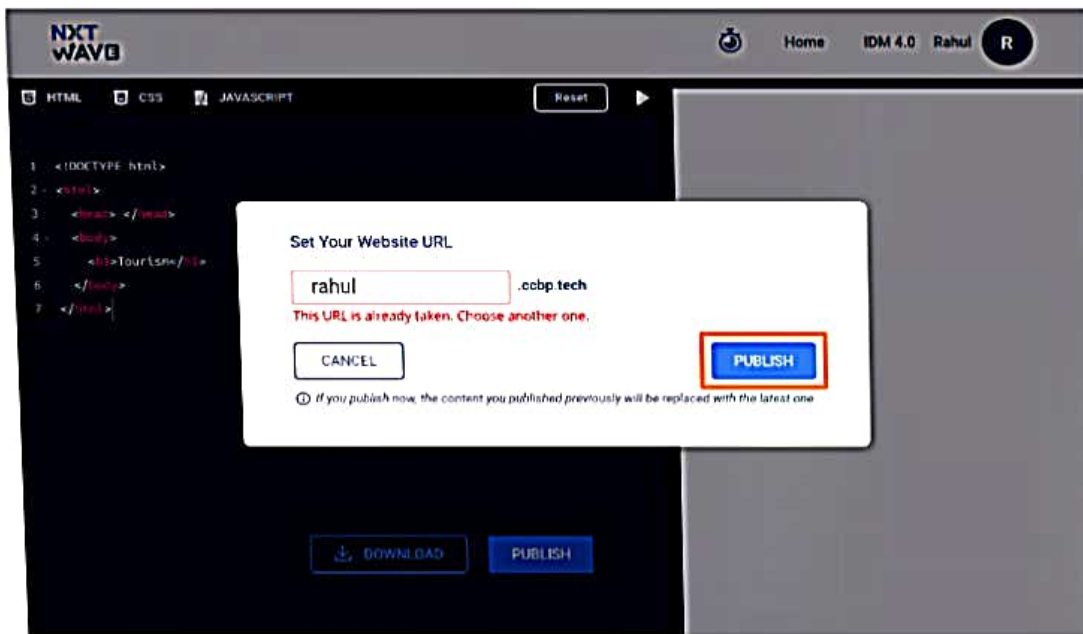
The image displays two side-by-side screenshots of the 'NXT WAVE' mobile application interface, specifically the 'Set Your Website URL' dialog box. Both screenshots show the app's top navigation bar with the 'NXT WAVE' logo, a play button, and a menu icon. Below the navigation bar are tabs for 'Code' and 'Output', and a file explorer showing 'HTML', 'CSS', and 'JAVASCRIPT'. The dialog box is titled 'Set Your Website URL' and contains a text input field, a 'CANCEL' button, and a 'PUBLISH' button. The 'PUBLISH' button is highlighted with an orange border in both screenshots. Below the buttons, a small disclaimer states: 'If you publish again, the content you published previously will be replaced with the latest one.' At the bottom of the app, there are 'PUBLISH' and 'DOWNLOAD' buttons.

Left Screenshot: The input field contains the text 'yourusername'. The 'PUBLISH' button is highlighted with an orange border.

Right Screenshot: The input field contains the text 'rahu|'. The 'PUBLISH' button is highlighted with an orange border.

Desktop View - Code Playground

Choose Another Website URL



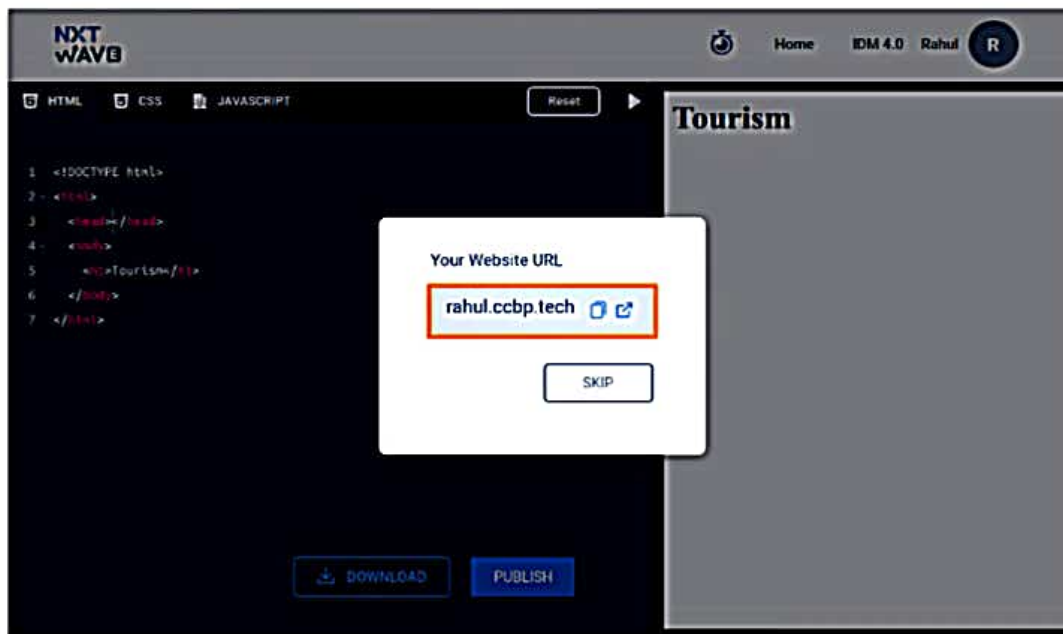
Mobile View - Code Playground

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

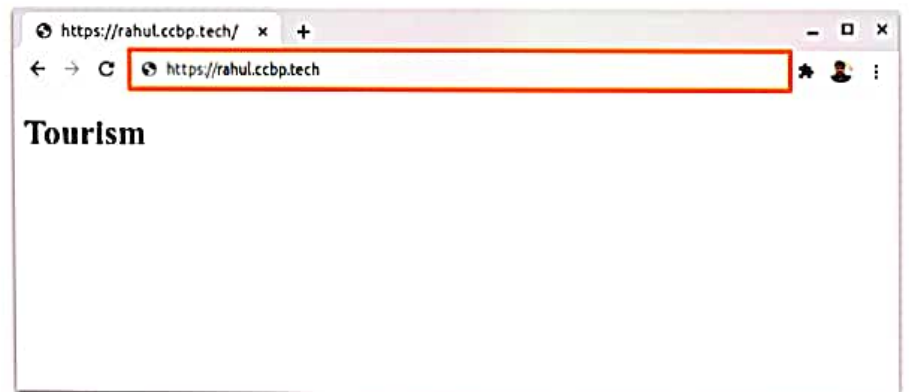
Share this URL with your
friends and family!



Your Website URL

Opening Your Own Website

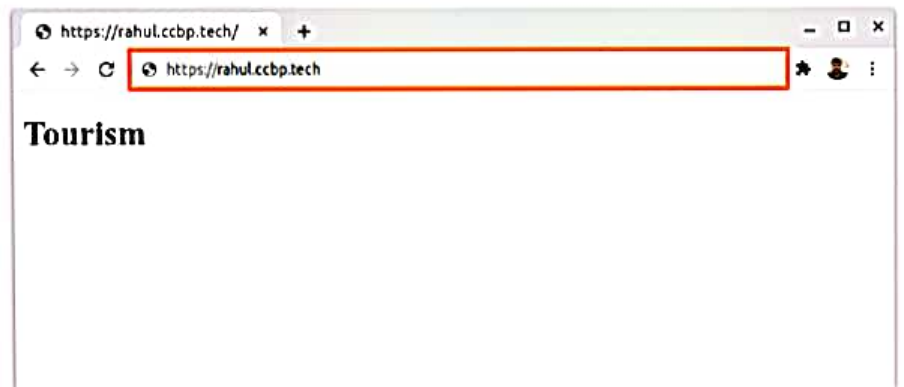
Open the browser
and enter the URL



Your Website URL

Share Your Own Website


Share this URL with your
friends and family!



Professional Websites

You are on your way to build
Professional Websites!





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



What Differences Do You See?

TOURISM

TOURISM

TOURISM

TOURISM

~~TOURISM~~

TOURISM

Font

Font Family

TOURISM → `font-family: "Roboto";`

TOURISM → `font-family: "Caveat";`

TOURISM → `font-family: "Monoton";`

TOURISM → `font-family: "Lobster";`

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"	<i>Tourism</i>
"Lobster"	<i>Tourism</i>
"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

Font

Font Size

TOURISM

→ `font-size: 14px;`

TOURISM

→ `font-size: 22px;`

TOURISM

→ `font-size: 28px;`

TOURISM

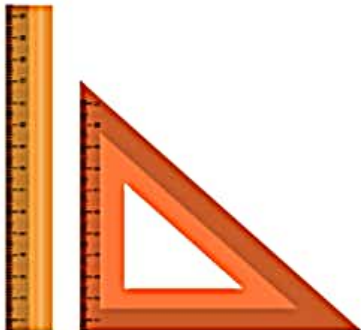
→ `font-size: 40px;`

Font Size

Pixel - A Unit of Measurement

Measuring length

Unit - Meters, Centimeters



Measuring font size

Unit - pixels (px)



Font

Font Style

TOURISM → `font-style: normal;`

TOURISM → `font-style: italic;`

Font

Font Weight

TOURISM → font-weight: normal;

TOURISM → font-weight: bold;

Font

Text Decoration

TOURISM → `text-decoration: underline;`

TOURISM → `text-decoration: overline;`

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

Applying all Font Properties

CSS

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

TOURISM

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



Next Session

Introduction to CSS Box Model



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

