



NXT
WAVE

WELCOME





Approach to Develop a Layout

Recap

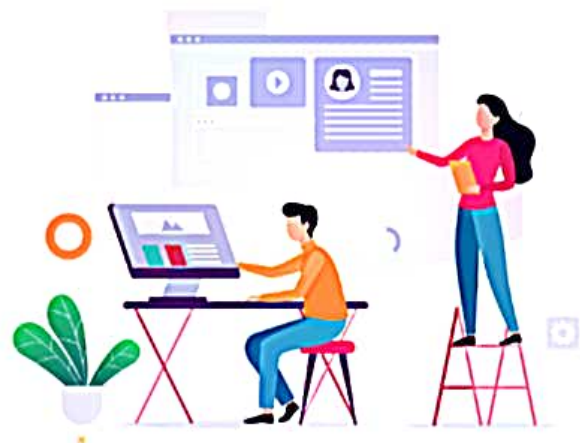
Favourite Places Section

- ✓ HTML Image
 - src Attribute
- ✓ Void Elements vs Normal Elements Syntax
- ✓ Providing Multiple Attributes to HTML Elements
- ✓ CSS Box Properties
 - margin



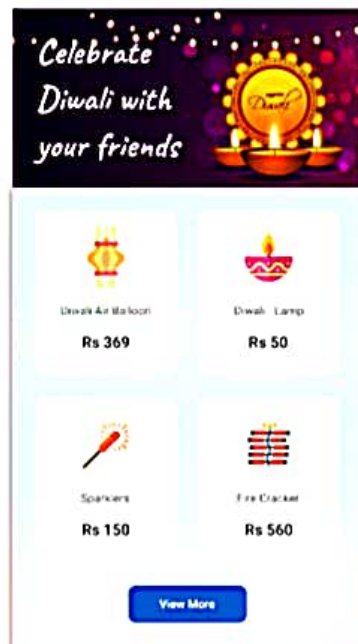
Approach to Develop a Layout

On Demand Session



Diwali Page

Approach to Develop a Layout



Diwali Page

Layout



*Celebrate
Diwali with
your friends*



| | |
|--|--|
|  <p>Diwali Air Balloon</p> <p>Rs 369</p> |  <p>Diwali Lamp</p> <p>Rs 50</p> |
|  <p>Sparklers</p> <p>Rs 150</p> |  <p>Fire Cracker</p> <p>Rs 560</p> |

View More

Breaking Down into Parts

Celebrate Diwali with your friends





Diwali Air Balloon

Rs 369



Diwali Lamp

Rs 50



Sparklers

Rs 150





Fire Cracker

Rs 560

View More

Celebrate Diwali with your friends





Diwali Air Balloon

Rs 369

View More

Let's Build
Diwali Top Section



Adding Bootstrap to the Web page



Diwali Top Section

Background Image



Background Properties

- background-image
- background-size
- background-color

Box Properties

- height(vh vs px)
- width
- margin
- padding
- border

Diwali Top Section

Heading



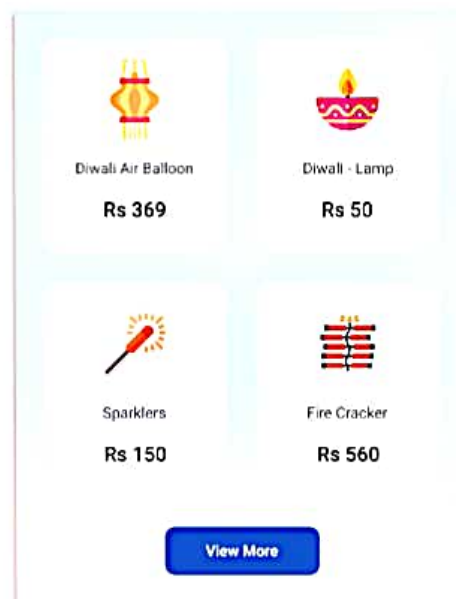
Text Properties

- color
- font-size
- font-family
- font-weight
- font-style
- text-decoration
- text-align

Box Properties

- height
- width
- margin
- padding
- border

Let's add
Diwali Bottom Section
Container



Let's add Diwali Card Item



Diwali Air Balloon

Rs 369

Diwali Bottom Section

Diwali Card Item



Text Properties

- color
- font-size
- font-family
- font-weight
- font-style
- text-decoration
- text-align





Box Properties

- height
- width
- margin
- padding
- border
 - border-radius
 - border-width

Background Properties





- background-image
- background-size
- background-color

How to Achieve Alignment of Card Items

| | |
|--|---|
|  Diwali Air Balloon Rs 369 |  Diwali - Lamp Rs 50 |
|  Sparklers Rs 150 |  Fire Cracker Rs 560 |

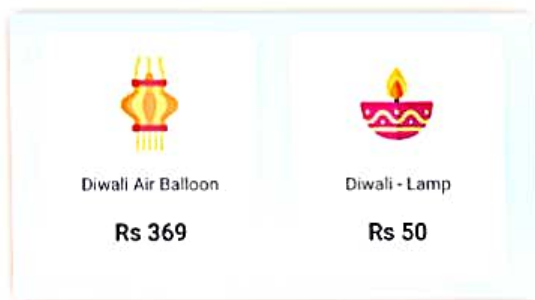
Diwali Bottom Section

Breaking Down into Rows

| | |
|--|---|
|  Diwali Air Balloon Rs 369 |  Diwali - Lamp Rs 50 |
|  Sparklers Rs 150 |  Fire Cracker Rs 560 |

Diwali Bottom Section

Aligning Card Items in the Row



Box Properties





- height
- width
- margin
- padding
- border
 - border-radius
 - border-width

Bootstrap Flexbox class names

- d-flex
- flex-row
- flex-column
- justify-content-start
- justify-content-center
- justify-content-end

Reusability

Adding Multiple Rows

| | |
|--|---|
|  Diwali Air Balloon Rs 369 |  Diwali - Lamp Rs 50 |
|  Sparklers Rs 150 |  Fire Cracker Rs 560 |

Diwali Section

Image URLs



<https://assets.ccbp.in/frontend/static-website/lamp-img.png>



<https://assets.ccbp.in/frontend/static-website/diya-img.png>



<https://assets.ccbp.in/frontend/static-website/firework-img.png>



<https://assets.ccbp.in/frontend/static-website/firecracker-img.png>



How to Add a Button?

[View More](#)



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Button

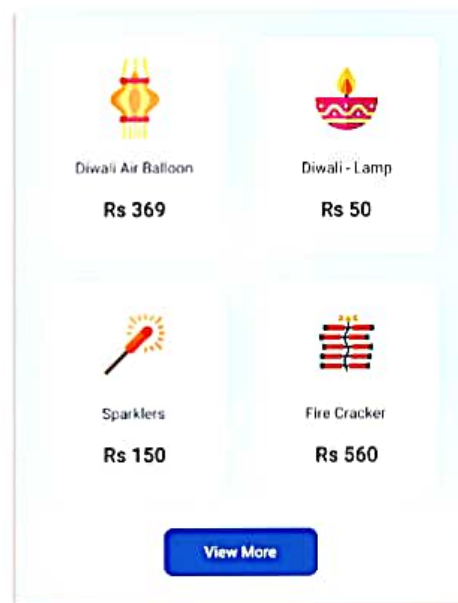
Adding a Button



Bootstrap Button Class Names

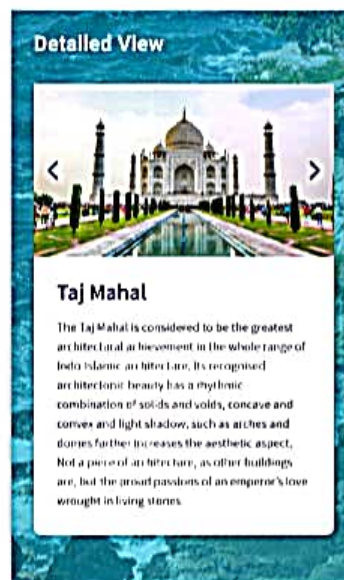
- btn
- btn btn-primary
- btn btn-secondary
- btn btn-success
- btn btn-danger
- btn btn-warning
- btn btn-info

How to Align the Button Horizontally in the Center?



Next Session

Favourite Places Detailed View Section



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THANK YOU

