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NATIONAL INSTITUTE OF TECHNOLOGY, NAGALAND



DEPARTMENT OF COMPUTER SCIENCE  
&ENGINEERING

WEB DEVELOPMENT  
PROJECT REPORT

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## PRODUCT LAUNCH WEBSITE:

# RE:watch

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### OVERVIEW: About website

The website focuses on launching a new product in the market, that give information about the being launched be it the specification of the product or the colors available. This website further shows the product in its full glory and is an amalgamation of an e commerce website along with the launch site that can be used to buy that specific product and advertise about it at the same time.

### TOOLS USED

For developing the mentioned web page following tools were used.

A text editor: here Visual Studio Code editor. Language namely HTML, CSS, Java Script, for the from end. For back end PHP and SQL for maintaining database and apache for maintaining local sever.

Short description about the above-mentioned tools:

#### 1. VS code:

Visual Studio Code, also commonly referred to as VS Code, is a source-code editor made by Microsoft for Windows, Linux and macOS. Features include support for debugging, syntax highlighting, intelligent code completion, snippets, code refactoring, and embedded Git.

#### 2. HTML

The HyperText Markup Language or HTML is the standard markup language for documents designed to be displayed in a web browser. It can be assisted by technologies such as Cascading Style Sheets and scripting languages such as JavaScript.

### 3. CSS

Cascading Style Sheets is a style sheet language used for describing the presentation of a document written in a markup language such as HTML. CSS is a cornerstone technology of the World Wide Web, alongside HTML and JavaScript.

### 4. JavaScript

JavaScript, often abbreviated JS, is a programming language that is one of the core technologies of the World Wide Web, alongside HTML and CSS. Over 97% of websites use JavaScript on the client side for web page behavior, often incorporating third-party libraries.

### 5. PHP

PHP is a general-purpose scripting language geared toward web development. It was originally created by Danish-Canadian programmer Rasmus Lerdorf in 1994. The PHP reference implementation is now produced by The PHP Group.

### 6. SQL

SQL is a domain-specific language used in programming and designed for managing data held in a relational database management system, or for stream processing in a relational data stream management system.

### 7. Apache

The Apache HTTP Server is a free and open-source cross-platform web server software, released under the terms of Apache License 2.0. Apache is developed and maintained by an open community of developers under the auspices of the Apache Software Foundation.

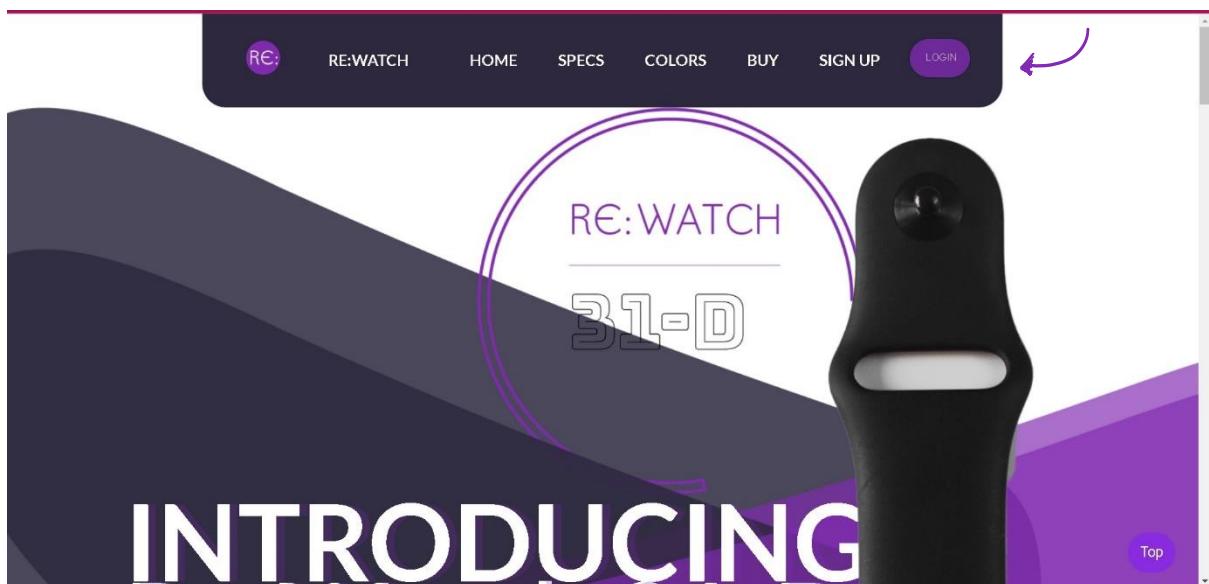
Images used from: <https://unsplash.com/>

### FRONT PAGE:

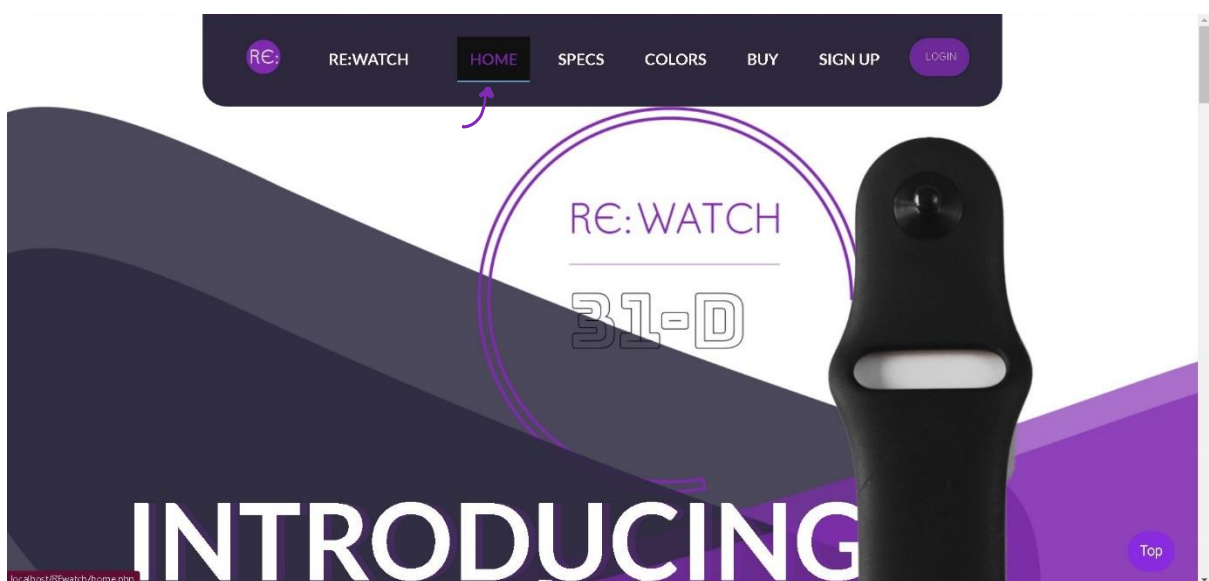
The website has a front page that house the product image and has further information about the pricing and the speciation of the product. The page also has a navigation bar at top with links embedded in it that serves as a quick hop to pages that user might want to visit. It also

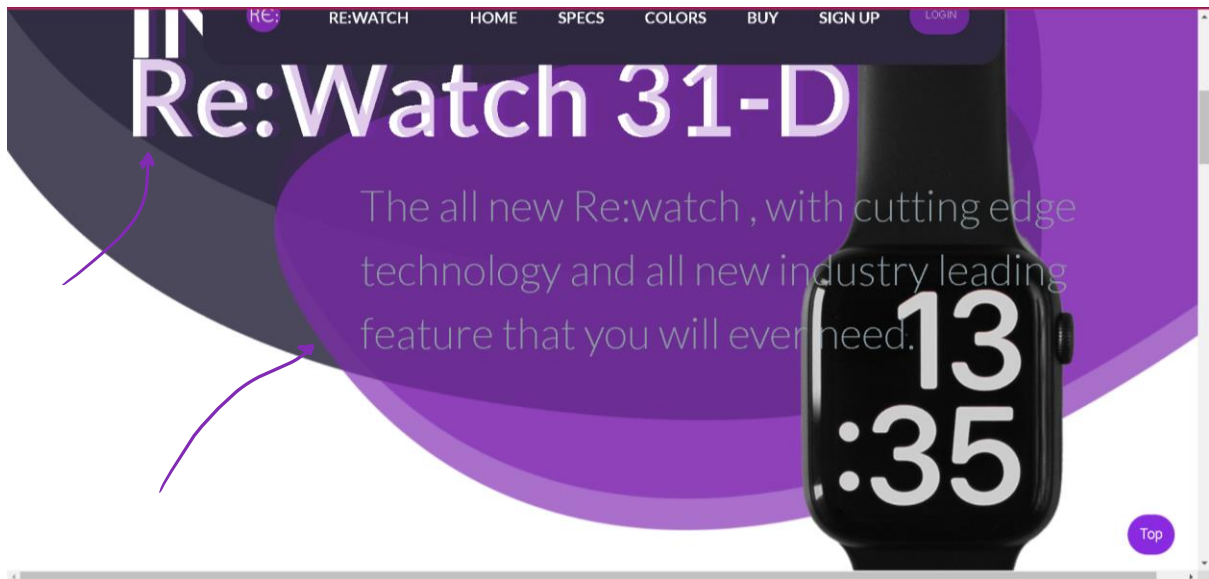
has a login button for user to log into their account and save themselves the hassle of restoring previous information. Further down the line we have a footer of the page, which consist of the necessary information with regards to contacting the people for the necessary information (if any) needed by the customer. Along with providing the contact info the footer also provides the user with necessary link that a company may want to provide the user. In the content of the page there are information about the product shown in an variety of way with it being interactive with the user actions.

### Navigation bar

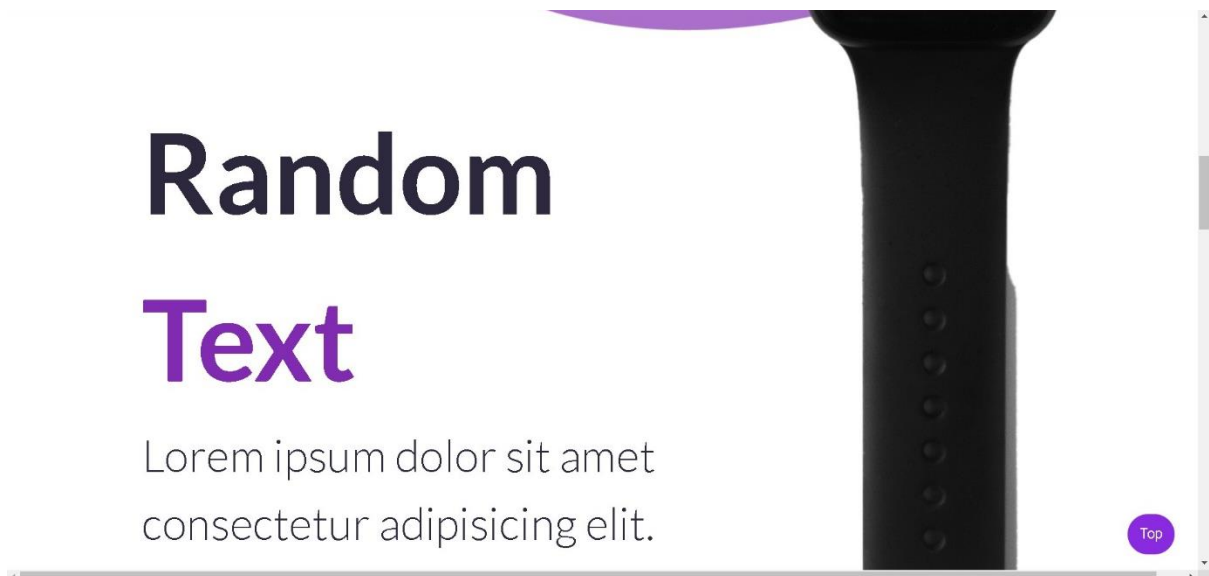


Nav bar: [Home link](#). Takes user to the home page.





Continuation of home page: [Interactive text](#) and elements



Further down [I-frame](#) for specs page.

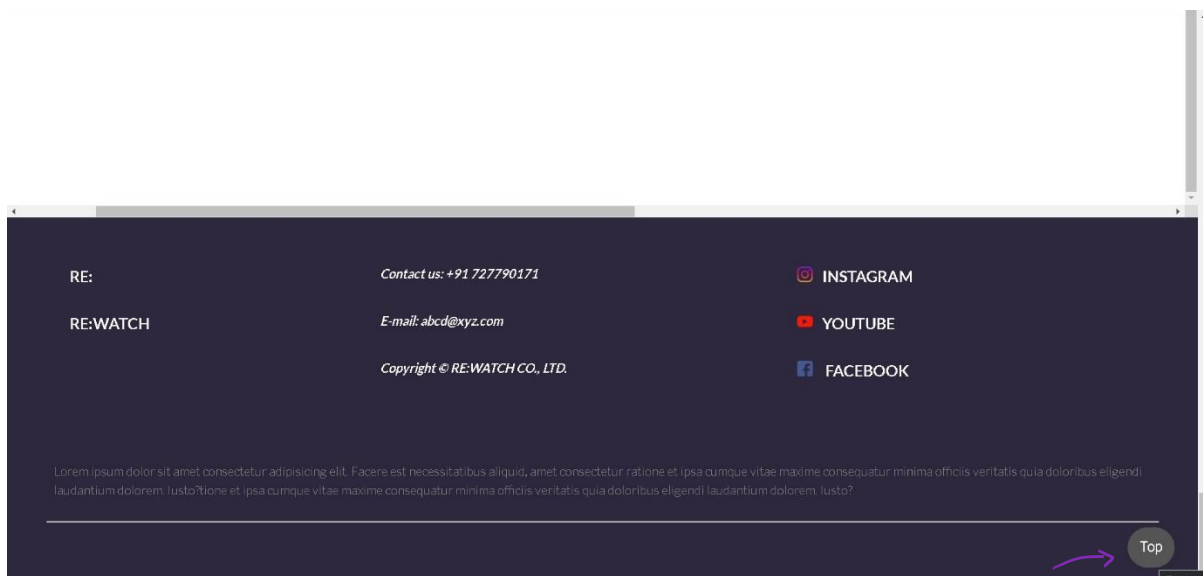


Footer at the bottom of the page

Contact detail along with social media handles made available for the user.



Top button at the bottom of the page to take user directly to the top of the page.



Back at top we have the sign up link for user to register themselves

Leading to sign up form.



## REGISTER PAGE

The page has a form that every user must fill up in order to be part of the rewatch community. The details entered by the user is being fed into the database that is created along with the creation of the website. Thus every entry fed into the form is being entered in the database and the email and password entered can be further used at the login pop up that has been embedded in the front page of the website. The form has a submit button around the end of the fields which should be used to send the information entered to be fed to the database.

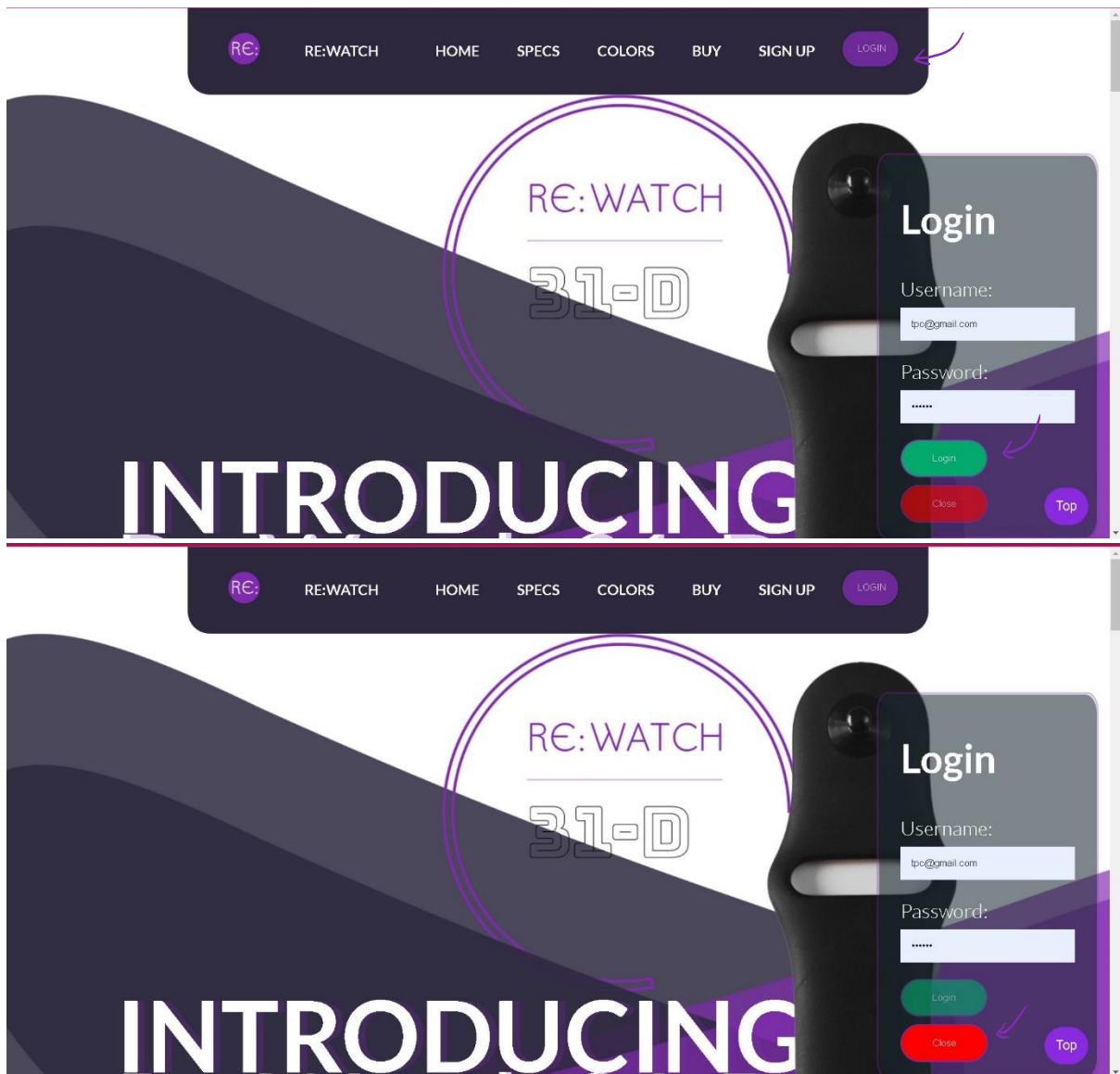
Around the end of the page you will see lines that has terms and conditions link in it and further down we have a sign in link in case the person on the register page is already a member of the REwatch community.

The sign up form with interactive layout and **submit** and **sign in** buttons.

The image displays two versions of a 'Register' form. The top version has a blue background and shows the form with fields for Email (tpc@gmail.com), Password (\*\*\*\*\*), and Repeat Password (Repeat Password). Below the fields is a link to 'Terms & Privacy' and a 'Register' button. At the bottom, there is a link that says 'Already have an account? Sign in.' The bottom version of the form has a green background. It includes the same fields and links. A red arrow points to the 'Register' button, and another red arrow points to the 'Sign in' link in the footer.

The sign in link takes user to Home page where tapping on login page gives the **login popup**.

It has a **login** button and a **close** button.



After successful login user will be **redirected** to the home page.

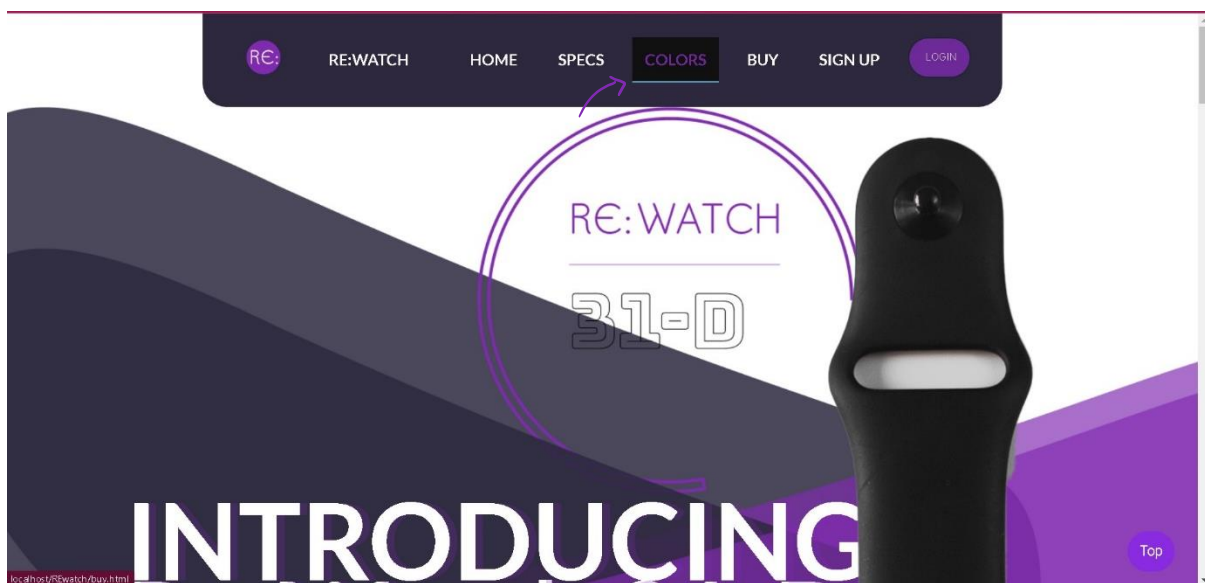


## COLOR PAGE

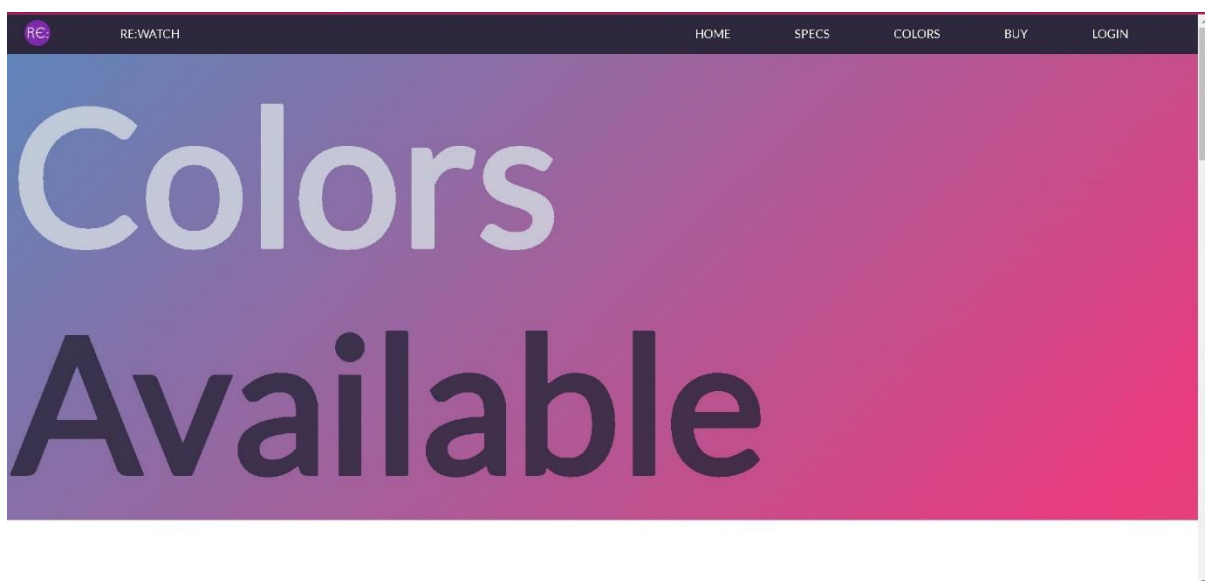
The color page of the website is the page that has the required information about the product that also acts as the buying page of the website. The starting of the page has the same navigation bar with some quick links. The links has the same functioning as the one on the front page with only difference being in terms of design.

Further down we have the available color of the watch in interactive design that comes along the buying button that acts as the buy now feature on ecommerce website. This button leads to the payment form where user can fill up the form of transaction and the receipt is sent on the email.

Nav bar: [Color page](#)



[Color page](#).



Scroll down to get [available colors](#).



White

Buy

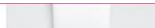


Red

Buy



Hovering on image and button **expanded view**.



White

Buy



Red

Buy



Brown



Black



Photo slider further down to show image of the product.

## Photo Gallery



## Photo Gallery



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RE:

RE:WATCH

Contact us: +91 727790171

E-mail: [abcd@xyz.com](mailto:abcd@xyz.com)

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 INSTAGRAM

 YOUTUBE

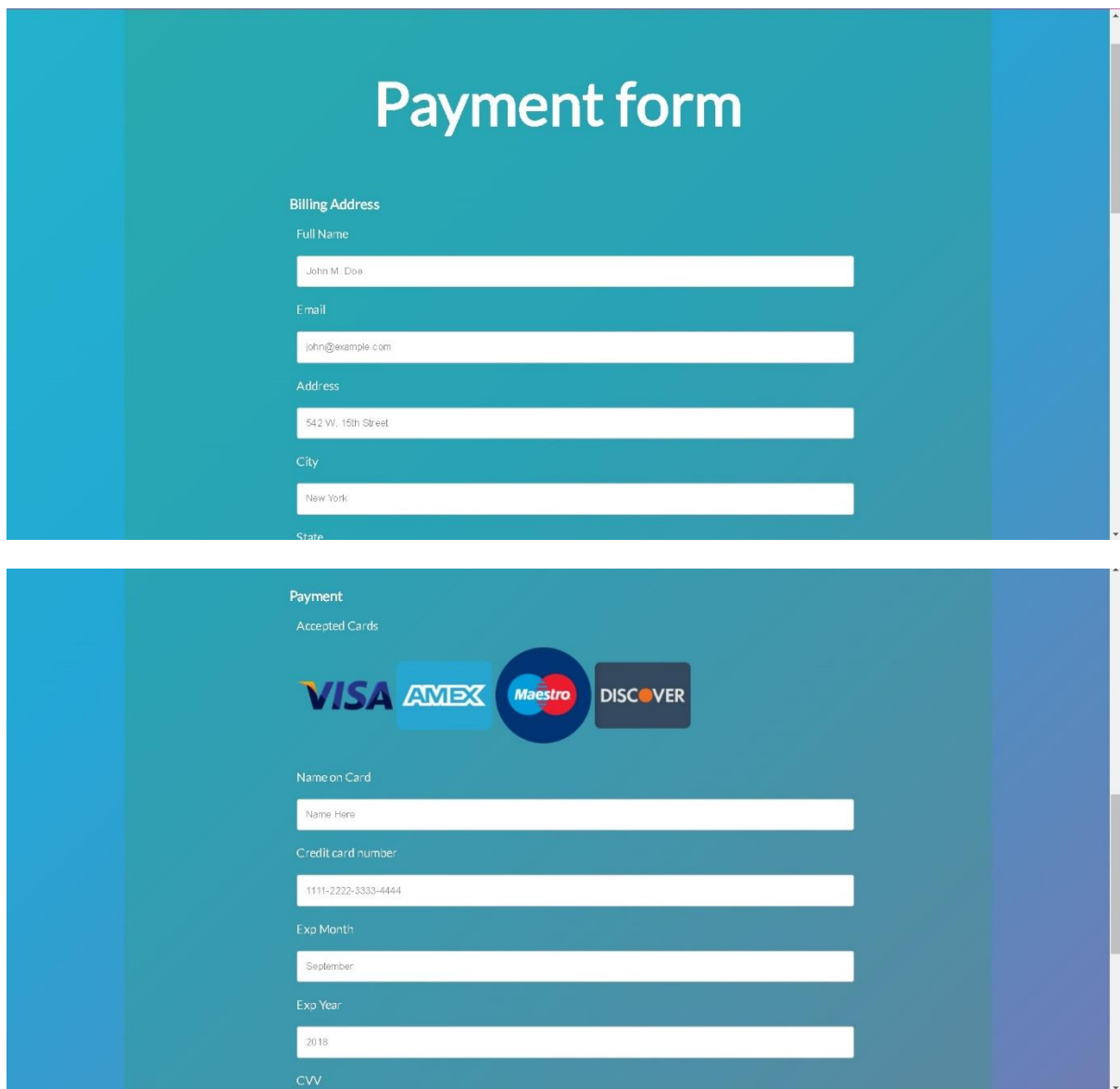
 FACEBOOK

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## PAYMENT FORM

This page includes the billing details that a user has to fill up in order to receive the product. The information marked here is will be sent to the owner of the site and the bill receipt on the email.

Clicking on [buy](#) button redirects user to the [payment](#) form.



The image displays a two-part payment form interface. The top section, titled "Payment form", contains a "Billing Address" section with input fields for "Full Name" (containing "John M. Doe"), "Email" (containing "john@example.com"), "Address" (containing "542 W. 15th Street"), "City" (containing "New York"), and "State". The bottom section, titled "Payment", contains an "Accepted Cards" section with logos for VISA, AMEX, Maestro, and DISCOVER. Below this are input fields for "Name on Card" (containing "Name Here"), "Credit card number" (containing "1111-2222-3333-4444"), "Exp Month" (containing "September"), "Exp Year" (containing "2018"), and "CVV".

### Payment form

**Billing Address**

Full Name  
John M. Doe

Email  
john@example.com

Address  
542 W. 15th Street

City  
New York

State

**Payment**

Accepted Cards

VISA AMEX Maestro DISCOVER

Name on Card  
Name Here

Credit card number  
1111-2222-3333-4444

Exp Month  
September

Exp Year  
2018

CVV

Exp Year  
2018

CVV  
352

☒ Shipping address same as billing

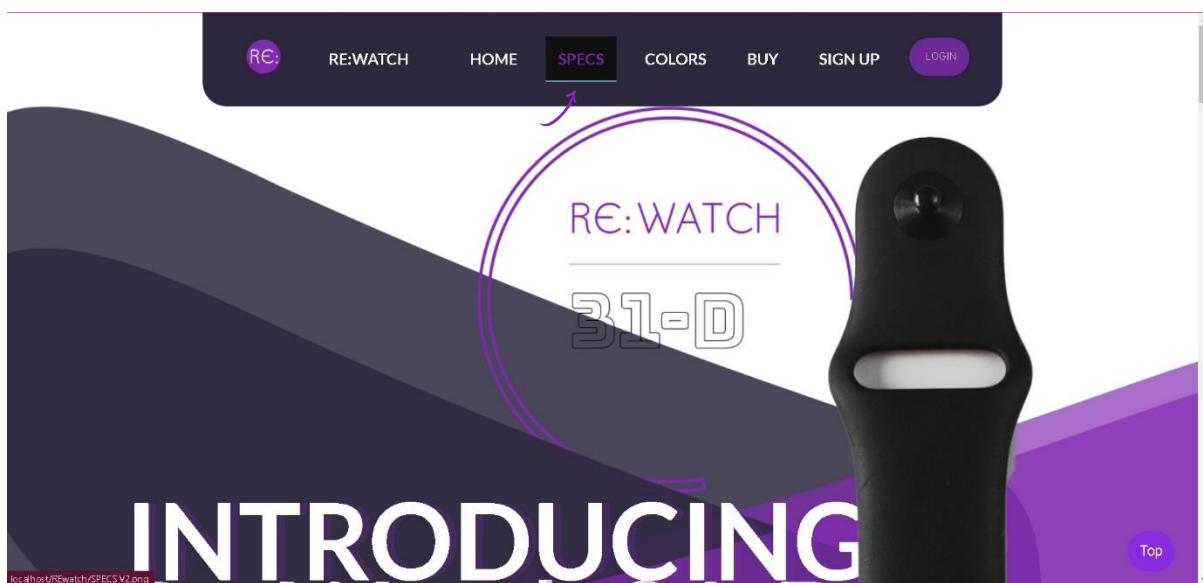
[Continue to checkout](#)

Cart 4

<a href="#">Product 1</a>	Rs. 11000
<a href="#">Product 2</a>	Rs. 11000
<a href="#">Product 3</a>	Rs. 11000
<a href="#">Product 4</a>	Rs. 11000
Total	RS 44000

Nav bar: [Specs](#) Link

Takes user to [specification](#) page



## SPECIFICATIONS

- W920 Dual Core 1.18GHz
- 1.5GB RAM + 16GB Internal Memory
- Corning® Gorilla® Glass DX+
- Compatible with Android 6.0
- 1.4" Super AMOLED (450x450)
- 361mAh Battery
- 15ATM+IP68/MIL-STD-810G
- Accelerometer, Barometer, Gyro Sensor

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End of Report.

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