



# Otto

Premium HTML5 Template - User Guide



## **A premium product from Designova.**

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# 1. Welcome

Greetings from Designova.

Thank you for purchasing our product.

We hope you have enjoyed the template's live preview and you want to create such a beautiful website. Now, this guide is everything needed for you to setup your perfect website. Please follow each instruction carefully, even single a line of code can do wonders (in all senses) **so please don't miss anything** on this user guide.

If you love our work please rate it on themeforest.

It will NOT take even a couple of minutes for you to rate our template, but it will be a great motivation for our developers. If you don't know how to rate items on themeforest, please click here to see a demonstration: <http://goo.gl/iWbKi3>

Please be aware of the legal validity of license type you have purchased.

We appreciate your purchase and we expect you have understood the different types of license and usage permissions.

FYI, a Regular License should be used only for a single application (single website / single client project) on which your end-users are not charged for.

If your end-users are being charged for the usage of your website (built with this template), then you have to buy Extended License from themeforest.

For complete & precise information about licenses, please see: <http://themeforest.net/licenses>

## 2. IMPORTANT: (Read this before you edit anything)

---

This template is an advanced HTML5 template powered by some modern features such as CSS3, LESS and AJAX to render the styles, colors, fonts and some additional visual enhancements. LESS and AJAX will work only from server side, means **you have to upload all files to a real web hosting server (or a LocalHost system) in order to view proper colours and fonts** rendering of this template. If you just test them from your local computer you will not be able to see proper colours or fonts, but this is not at all any errors. Please upload the template to a web server and edit it there.

### 1. Why should I read this user guide?

Having 40+ pages, our developers have spent some great time on preparing this user guide. We are sure that we have covered all the essential instructions needed to setup a nice website as you see in our template's live preview. We expect you to **read this user guide before you open any support request** (if you ask about things already present in this guide, you will be gently asked to read this again).

### 2. If I need help, will you provide free support?

Yes, we have a dedicated support system <http://designova.net/support.html> where we offer free support even though providing support is not mandatory for themeforest authors.

Our support is applicable only for issues and bugs within our product live previews (non-edited version of the template). We do NOT provide free customisation services in the scope of free support. If you request any free customisation via support system, such tickets will not be answered.

### 3. What kind of support are you providing?

**We offer free support** for our products where we can help you fix issues within our code (if any) and assist you on template setup (in some cases if the task is minimal).

Please note support is not applicable for third party jQuery plugins and GPL code components (because they are not created or maintained by us). Also support is not applicable to issues or bugs happening on your edited version of the template. We are not offering any debugging service on your edited websites.

#### 4. When can I expect a response from you guys?

Our team will be online during 09.30 to 18.30 on Monday – Friday (GMT + 5.30, Kerala). For support request we usually make a response within 24 to 48 hours. Due to the complex nature of some queries, responses can't be guaranteed a specific turn-around time, but we value each user and we will surely get back to you. In case if we experience heavy load of support tickets we will announce the status on [Twitter](#).

#### 5. If I need to customise this template will you offer it?

To be frank, we are unable to provide free customisation services on our products. If you have great passion and considerable budget please open the request as a premium project, please email to: [project@designova.net](mailto:project@designova.net) If our developers are free we will get back to you via email.

#### 6. How can I know about future updates and bug fixes?

We release updates regularly and we notify our users via Tweets as well as Email Newsletters (we do hate spam). We recommend you to subscribe to our update channels:

Get updates via **Email**: [http://eepurl.com/xDO\\_v](http://eepurl.com/xDO_v)

Get updates via **Twitter**: <https://twitter.com/designovastudio>

#### 7. Do you offer refund / exchange for my purchased item?

We are **not permitted** to handle sales or marketing of our products as Envato solely handles it through themeforest websites (we are exclusive author having active contract with them). If you are looking for a refund or exchange on any of your purchased items from themeforest, please contact Envato support. Their decision will be final on all cases.

#### 8. I am not sure about the License type I am having, what should I do?

We appreciate your purchase and we expect you have understood the different types of license and usage permissions.

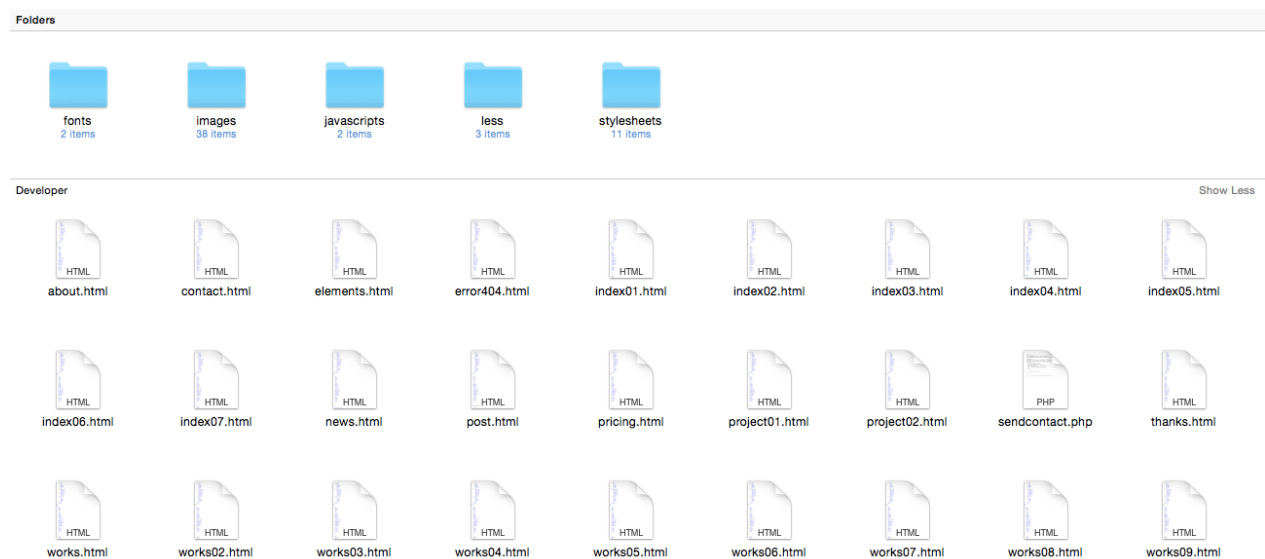
FYI, a Regular License should be used only for a single application (single website / single client project) on which your end-users are not charged for.

If your end-users are being charged for the usage of your website (built with this template), then you have to buy Extended License from themeforest.

For complete & precise information about licenses, please see: <http://themeforest.net/licenses>

# 3. Files & Directory Structure

Once you download the ZIP file from themeforest and you extract them to a folder, you will find a directory with a name such as **'site'**. This will be the root directory containing your web template and associated files & resources. The contents of this directory may look like this:



## Organising the resources

The template consists of various directories which can contain media and elements used in the website.



Directory	Purpose	Note
bootstrap	Contains framework used to power this template which is Bootstrap 3	Do not rename or move. Modify the contents only if you are updating Bootstrap to new version
fonts	You can keep your custom fonts / external font files (uses Font- Face)	Do not rename or move. Modify the contents only if you need to add external fonts via font-face
images	Contains all the images and graphical elements used in this site	Do not rename or move. Feel free to modify the files as needed.
javascripts	Contains executable scripts (JS) used in this site	Do not rename or move. Modify the contents only if you are familiar of JS
mail	Contains PHP libraries used for contact form email sending feature	Do not rename or move.
stylesheets	Contains CSS files used to define visual appearance of this site	Do not rename or move. Modify the contents as you are familiar with CSS rule editing.
twitter	Contains PHP libraries used to activate dynamic Twitter feed.	Do not rename, move or edit the contents without proper understanding.
less	Contains LESS files to make easy customisation and color management	Do not rename or move this folder.

# 4. Basic Steps for Building Your Website

In order to make your website functional with this template you have to edit the web pages, add your own content and media, upload all these files to a web server

## Step 1: Basic System Setup (IMPORTANT)

**FOR BEGINNERS / DUMMIES:** If you are not familiar with AJAX oriented web development, please do not get panic. Simply use FireFox web browser for all your development + testing purpose. You can download it free from <https://www.mozilla.org/en-US/> FireFox can run AJAX & LESS even without a localhost, that is it can perfectly run the template from your hard disk. Problem solved.

**FOR ADVANCED USERS:** If you are an experienced user, before you can start editing / customising this template, we recommend you setup a LocalHost system so that AJAX & LESS will work properly in your development system. If you are using MacOSX please install <http://www.mamp.info/en/> If you are a Windows user please install <http://www.wampserver.com/en/> More information about these tools can be found in their websites.

## Step 2: Editing template web pages

The template consists of HTML5 files that can form a collection of web pages linked in between which is called as a Site. The site is initially loaded from a main web page (index.html) and linked to other pages or sections.

In order to edit a web page you have to use any standard code editor where you should be familiar of editing general HTML5 markup. We recommend SublimeText <http://www.sublimetext.com/> as the best code editor as it is the first choice among our developers.

Once you opened the editor, you can view and edit HTML5 files, for example the root HTML5 file:

`[ROOT]/INDEX01.HTML`

You can now add / remove contents by modifying the markup inside this HTML5 document (this is completely explained from chapter 4 onwards).

**Please note**, you have to keep the home page of your site renamed as INDEX.HTML even if it may be named differently in the template directory structure.

### Step 3: Editing template style (look and feel)

The template consists of CSS files along with the associated resources such as images linked within. You can use the same code editor for editing the CSS rules. Don't worry, if you are not planning to change the look and feel of this template you don't have to edit any CSS. But in other case, you must be familiar of advanced CSS rules in order to modify this template's look and feel. Similarly, you have to know JS in order to control the interactions defined in this template (JS knowledge is not needed for basic users to edit the site content).

### Step 4: Finalising the website

Once everything is edited and content is added you may combine multiple CSS files as well as multiple JS files to separate files. This will increase overall loading response of the website. You can get more info about this online.

### Step 5: Publishing the website online.

The final step is to upload all files to web server (we mean all files as explained in previous chapter). The server is actually a web-hosting provider, which can store your files, and anyone can access the site across the globe.

If you don't have a web server space, it is time to get one. That means you need a working web hosting account to be purchased from any of the hosting providers. If you don't have it yet, **we recommend the professional web hosting from MediaTemple <http://goo.gl/GI9rm1>** as it is the best option from our experience - **we use it for powering our templates live preview (perfectly as you see)**. We can guarantee the equivalent performance if you are using the same kind of server.

An ideal configuration of web server needed for this website will be:

1. Should be able to run PHP. (Most web hosting has it)
2. Should permit PHP email sending functions.
3. Should support AJAX. (All web hosting has it if they are able to run PHP)

# 5. Bootstrap 3 Framework

This web template is completely built with Bootstrap 3 responsive (Mobile First) framework, which is the best front-end development framework available at present. It is very easy to edit the layout as well as for making any advanced customisation. Kindly note, you have to familiarise Bootstrap's native arrangements (it is easy) and short codes before you proceed to advanced editing of markup. The default Bootstrap files are kept inside:

**[ROOT]/BOOTSTRAP/**

This directory contains CSS, JS, FONTS etc.

## Bootstrap's grid system



Bootstrap includes a responsive, mobile first fluid grid system that appropriately scales up to 12 columns as the device or viewport size increases. It includes Grid Options with predefined classes for easy layout options.

## Grid options

See how aspects of the Bootstrap grid system work across multiple devices with a handy table.

	Extra small devices Phones (<768px)	Small devices Tablets (≥768px)	Medium devices Desktops (≥992px)	Large devices Desktops (≥1200px)
Grid behavior	Horizontal at all times	Collapsed to start, horizontal above breakpoints		
Max container width	None (auto)	750px	970px	1170px
Class prefix	.col-xs-	.col-sm-	.col-md-	.col-lg-
# of columns	12			
Max column width	Auto	60px	78px	95px
Gutter width	30px (15px on each side of a column)			
Nestable	Yes			
Offsets	N/A	Yes		
Column ordering	N/A	Yes		

# Setting up the Bootstrap 3 grid via HTML

Using a single set of `.col-md-*` grid classes, you can create a basic grid system that starts out stacked on mobile devices and tablet devices (the extra small to small range) before becoming horizontal on desktop (medium) devices.

.col-md-1	.col-md-1	.col-md-1	.col-md-1	.col-md-1	.col-md-1	.col-md-1	.col-md-1	.col-md-1	.col-md-1	.col-md-1	.col-md-1	.col-md-1
.col-md-8									.col-md-4			
.col-md-4				.col-md-4				.col-md-4				
.col-md-6						.col-md-6						

```
<div class="row">
  <div class="col-md-1">.col-md-1</div>
  <div class="col-md-1">.col-md-1</div>
  <div class="col-md-1">.col-md-1</div>
  <div class="col-md-1">.col-md-1</div>
  <div class="col-md-1">.col-md-1</div>
  <div class="col-md-1">.col-md-1</div>
  <div class="col-md-1">.col-md-1</div>
  <div class="col-md-1">.col-md-1</div>
  <div class="col-md-1">.col-md-1</div>
  <div class="col-md-1">.col-md-1</div>
  <div class="col-md-1">.col-md-1</div>
</div>
<div class="row">
  <div class="col-md-8">.col-md-8</div>
  <div class="col-md-4">.col-md-4</div>
</div>
<div class="row">
  <div class="col-md-4">.col-md-4</div>
  <div class="col-md-4">.col-md-4</div>
  <div class="col-md-4">.col-md-4</div>
</div>
```

## Bootstrap 3 for Offsetting columns

### Offsetting columns

Move columns to the right using `.col-md-offset-*` classes. These classes increase the left margin of a column by `*` columns. For example, `.col-md-offset-4` moves `.col-md-4` over four columns.

`.col-md-4`

`.col-md-4 .col-md-offset-4`

`.col-md-3 .col-md-offset-3`

`.col-md-3 .col-md-offset-3`

`.col-md-6 .col-md-offset-3`

```
<div class="row">
  <div class="col-md-4">.col-md-4</div>
  <div class="col-md-4 col-md-offset-4">.col-md-4 .col-md-offset-4</div>
</div>
<div class="row">
  <div class="col-md-3 col-md-offset-3">.col-md-3 .col-md-offset-3</div>
  <div class="col-md-3 col-md-offset-3">.col-md-3 .col-md-offset-3</div>
</div>
<div class="row">
  <div class="col-md-6 col-md-offset-3">.col-md-6 .col-md-offset-3</div>
</div>
```

## More Info About Bootstrap:

We are having page limitation to explain everything about Bootstrap here. So for more information we refer to original documentation for Bootstrap, found here:

<http://getbootstrap.com/>

## Upgrading Bootstrap on Future:

As Web is always changing day by day, we would like to keep our themes expandable and adaptable to innovations. We have kept all assets and files related to Bootstrap framework on a separate folder called ASSETS found on the following location:

**[ROOT FOLDER]/BOOTSTRAP**

Please replace the following files contained in this 'ASSETS' folder with your new files coming from Bootstrap's newly downloaded ZIP pack or the pack generated by customisation options at Bootstrap website:

<http://getbootstrap.com/customize/>

## 6. Editing Colors & Fonts (via LESS)

We use LESS technology to implement and modify the colors used in this template, LESS gives possibility to add Unlimited Colors to this template along with in-depth colour scheme setup option.

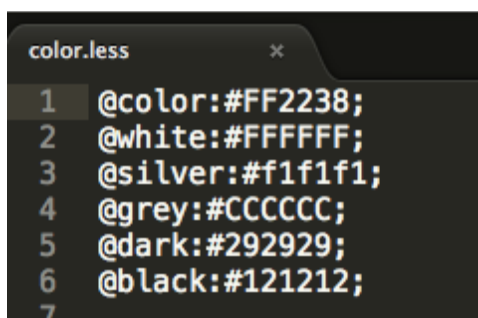
---

PLEASE READ THIS FIRST:

*In order to work with LESS, it requires you to **upload your edited site to a web server** (or) you have to upload the site to a **local host (for example, MAMP or WAMP)** setup in your system order to work properly. Instead if you check it by just opening static HTML files in local browser you may not be able to see colors and background colors. This is not a bug of template. It is your testing method which is wrong, not the template.*

This template features LESS for changing colors and fonts schemes with a single line of css. For example, please see the following file:

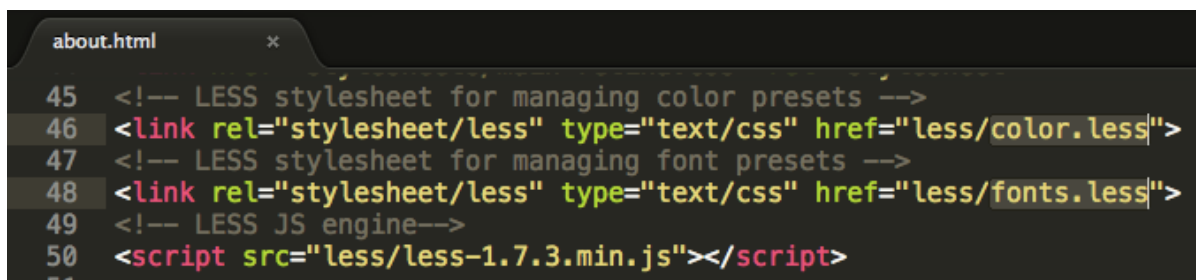
`[ROOT]/LESS/COLOR.LESS`



```
color.less
1 @color:#FF2238;
2 @white:#FFFFFF;
3 @silver:#f1f1f1;
4 @grey:#CCCCCC;
5 @dark:#292929;
6 @black:#121212;
7
```

In this file you can see the following 4 Color controllers along with 3 Grey- scale controllers (shown here). These values will hold color schemes for entire layout. If you like to create a new color scheme simply change to your preferred color value or font name (we mean HEX values for colors and font family names in standard CSS rules) to any

Controller variable. After editing it you have to save the file. Please make sure that you have active LESS files and JS engine by loading it via markup for initialisation on HEAD tag of HTML5 page, example as shown below:



```
about.html
45 <!-- LESS stylesheet for managing color presets -->
46 <link rel="stylesheet/less" type="text/css" href="less/color.less">
47 <!-- LESS stylesheet for managing font presets -->
48 <link rel="stylesheet/less" type="text/css" href="less/fonts.less">
49 <!-- LESS JS engine-->
50 <script src="less/less-1.7.3.min.js"></script>
51
```

For more info about LESS technology, please see original documentation: <http://lesscss.org/>

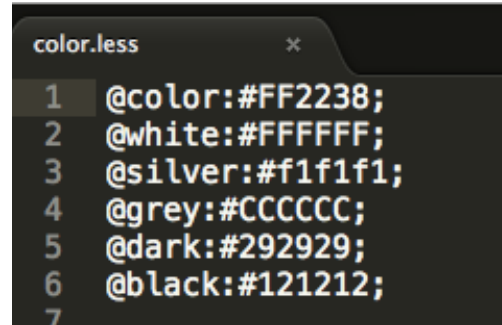


## Instructions for setting colors with LESS stylesheets:

Open the following file:

[\[ROOT\]/LESS/COLOR.LESS](#)

And set your color value inside Color Controller variable, for example:

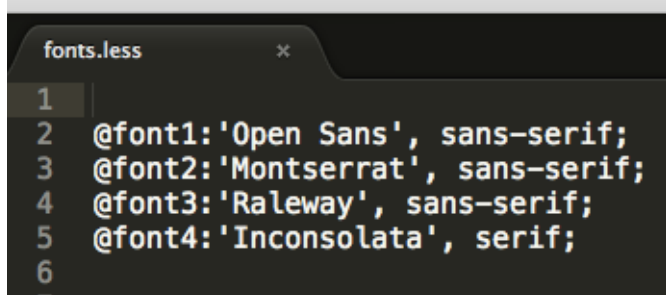


```
color.less
1 @color:#FF2238;
2 @white:#FFFFFF;
3 @silver:#f1f1f1;
4 @grey:#CCCCCC;
5 @dark:#292929;
6 @black:#121212;
7
```

## Instructions for setting font styles with LESS stylesheets:

Open the following file:

[\[ROOT\]/LESS/FONTS.LESS](#)



```
fonts.less
1
2 @font1:'Open Sans', sans-serif;
3 @font2:'Montserrat', sans-serif;
4 @font3:'Raleway', sans-serif;
5 @font4:'Inconsolata', serif;
6
7
```

And set your font preference inside Fonts Controller variable, for example:

---

## FOR BETTER PERFORMANCE, ALWAYS COMPILE LESS TO CSS:

*Most modern browsers and servers can handle LESS rendering perfectly. But there may be some exceptions. So we recommend you to use LESS on development environment only. This means, you can use LESS to edit colors or fonts in this website and once all editing is finished you have to compile LESS rules to CSS rules and add it to website stylesheet. The procedure is explained as below:*

### **Step 1:**

Once your LESS file is all set with your preferred modifications or additions, you should save the file on your system. Now Go to any online LESS compiler tools such as <http://winless.org/online-less-compiler>

### **Step 2:**

You can copy all rules from your LESS files (such as COLOR.LESS and FONT.LESS) and paste these LESS rules in the compiler window. Then generate the CSS equivalent rules using the compiler. Copy the CSS rules and paste it inside the following CSS file:

`[ROOT]/STYLESHEETS/MAIN.CSS`

(you MUST paste them at the end of file, that is after all rules present inside this file. Please do not remove any existing rules.)

### **Step 3:**

Now you can deactivate all LESS related files in your web pages simply by commenting those lines in HTML markup. The site will load from CSS instead of LESS.

### **In short, we can summarise the whole procedure as below:**

1. Locate your LESS files (in LESS directory).
2. Edit all colors and fonts as you like.
3. After all editing, copy entire LESS rules from the files.
4. Paste these rules inside <http://winless.org/online-less-compiler> LHS area for LESS insertion
5. Compile winless and you get CSS equivalent of LESS rules.
6. Copy the generated CSS rules
7. Now paste them within MAIN.CSS file (you MUST paste them at the end of file, that is after all rules present inside this file. Please do not remove any existing rules.)
8. Now you can deactivate LESS functionality, by simply removing the codes related to LESS. You can either remove the code manually or just [comment the code](#).
9. Now your site will be quickly loading CSS instead of generating LESS on your server.

## **Instructions for setting Google Web Fonts:**

This template is powered by **Google Web Fonts** library to execute fonts rendering. So, in order to setup font families you have to choose it from Google Web Fonts. You can learn more about this from online tutorial:

[https://developers.google.com/fonts/docs/getting\\_started](https://developers.google.com/fonts/docs/getting_started)



## 7. Replacing Placeholder Images

Once you download the template from themeforest you may notice placeholder images are included in the pack. This is because live preview images are properties of their owners and photographers, we are unable to redistribute them. We have provided placeholder images instead of such stock images.

You can simply replace any placeholder image with your own images having similar dimensions and file format. Also keep them in the same directory structure as specified in the markup or CSS rules for such images.

---

### PLEASE NOTE:

*Images are usually supplied via HTML markup itself, for example <IMG> tag. So please locate such images in source markup of HTML files. BG Images are usually supplied via CSS file, in this template we have arranged the BG images in the following CSS file: [ROOT]/STYLESHEETS/MAIN-BG.CSS*

*But in some cases the images will be supplied by JS files, for example in Fullscreen BG Slideshows. So please read the documentation information related to each module to locate the actual images supplied via their code.*

---

### Retina Ready (High Resolution) Images:

The template is High Resolution Ready means it features a script known as Retina.JS which makes it easy to serve high-resolution images to devices with retina displays. When your users load a page, retina.js checks each image on the page to see if there is a high-resolution version of that image on your server. If a high-resolution variant exists, the script will swap in that image in-place. The script assumes you use Apple's prescribed high-resolution modifier (@2x) to denote high-resolution image variants on your server. For example, if you have an image on your page that looks like this:

```

```

The script will check your server to see if an alternative image exists at this path:

```
"/images/my_image@2x.png"
```

You have to supply high definition (@2x variation) images which should have Double Width and Double Height of your original image dimensions. Once such @2x images are located, the plugin will render it.

---

**Important, please note:**

If the markup has “**data-no-retina**” attribute associated with any IMG tag found in this template, you should remove this “data-no-retina” to enable Retina rendering for that element.

# 8. Setting Up Navigations

## IMPORTANT NOTE ABOUT AJAX PAGE LOADING:

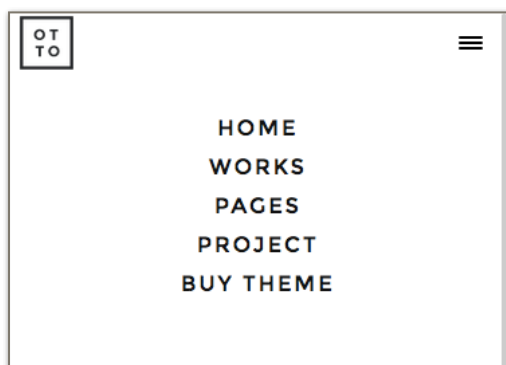
This template is powered by AJAX which means, each page is loaded seamlessly to the layout regardless of browser loading of each page manually. There is a special CLASS name that controls this seamless page loading. It is 'AJAX-LINK' as shown below in highlighted code:

```
index02.html x
143      <!-- sub navigation section -->
144      <ul class="sub-nav sub-nav-intro">
145          <li><a class="ajax-link" href="index01.html">masonry</a></li>
146          <li><a class="ajax-link" href="index05.html">agency</a></li>
147          <li><a class="ajax-link" href="index02.html">fashion</a></li>
148          <li><a class="ajax-link" href="index07.html">photography</a></li>
149          <li><a class="ajax-link" href="index06.html">personal</a></li>
```

This class should be attached to any link in order to load that particular page seamlessly via AJAX. **If you don't need to activate this kind of seamless AJAX page loading, simply remove this 'AJAX-LINK' class from that particular link** and it will open the target web page in traditional way of web browsing.

This web template is completely editable and configurable according to your needs. Let's start by the navigation first. This template features 2 types of navigations.

## Setting Up The Mobile Navigation (Only for Mobile and Tablets)



```

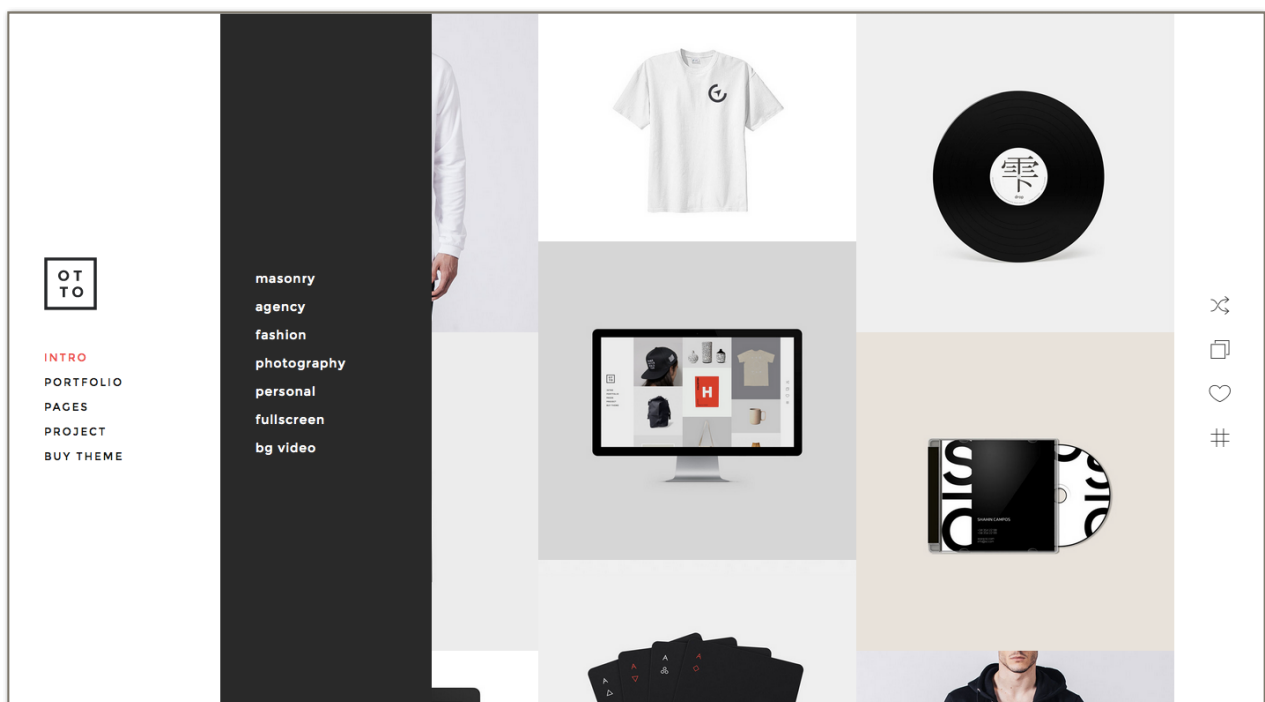
61 <!-- mobile only navigation : starts -->
62 <nav class="mobile-nav">
63   <ul class="slimmenu">
64     <li>
65       <a class="sub-collapser" href="">home</a>
66       <ul>
67         <li><a class="ajax-link" href="index01.html">masonry</a></li>
68         <li><a class="ajax-link" href="index05.html">agency</a></li>
69         <li><a class="ajax-link" href="index02.html">fashion</a></li>
70         <li><a class="ajax-link" href="index07.html">photography</a></li>
71         <li><a class="ajax-link" href="index06.html">personal</a></li>
72         <li><a class="ajax-link" href="index04.html">fullscreen</a></li>
73         <li><a class="ajax-link" href="index03.html">bg video</a></li>
74       </ul>
75     </li>
76     <li>
77       <a class="sub-collapser" href="">works</a>
78       <ul>
79         <li><a class="ajax-link" href="works.html">masonry / random</a></li>
80         <li><a class="ajax-link" href="works02.html">masonry / 3 col</a></li>
81         <li><a class="ajax-link" href="works03.html">masonry / 2 col</a></li>
82         <li><a class="ajax-link" href="works04.html">masonry / 4 col</a></li>
83         <li><a class="ajax-link" href="works05.html">masonry / spaced</a></li>
84         <li><a class="ajax-link" href="works09.html">random spaced</a></li>
85         <li><a class="ajax-link" href="works06.html">square grid</a></li>
86         <li><a class="ajax-link" href="works07.html">dual column</a></li>
87         <li><a class="ajax-link" href="works08.html">single column</a></li>

```

You can read more info about setting up this mobile menu via original documentation of plugin, found here: <http://adnantopal.github.io/slimmenu/>

## Setting Up Standard Navigation (Only for Non-mobiles)

This template features also a standard navigation menu which consists MAIN menu as well as SUB MENU.



## Setting Up the MAIN MENU:

```
index01.html
117 <nav class="mastnav font2">
118   <ul>
119     <li class="trigger-sub-nav"><a data-sub-nav-target="intro" class="main-nav-link" href="#">intro
120     </a></li>
121     <li class="trigger-sub-nav"><a data-sub-nav-target="works" class="main-nav-link" href="#">
122     portfolio</a></li>
123     <li class="trigger-sub-nav"><a data-sub-nav-target="pages" class="main-nav-link" href="#">pages
124     </a></li>
125     <li><a class="ajax-link" href="project01.html">project</a></li>
126     <li><a href="#">buy theme</a></li>
127   </ul>
128 </nav>
```

Here the DATA-SUB-NAV-TARGET holds the index value of NAME OF MENU ITEM. For example if this value is "ABOUT", when user clicks on it a SUB MENU ITEM with associated class 'sub-nav-about' (please see screenshot below) will be opened which is targeting ABOUT SUB MENU section to be revealed as sub navigation. Similarly, if the value is 'WORKS' the sub menu with class 'sub-nav-works' will be opened which means for WORKS SUB MENU section will be displayed.

```
index01.html
140 <section class="sub-nav-wrap fullheight dark-bg white font2">
141   <div class="valign">
142
143
144     <!-- sub navigation section -->
145     <ul class="sub-nav sub-nav-intro">
146       <li><a class="ajax-link" href="index01.html">masonry</a></li>
147       <li><a class="ajax-link" href="index05.html">agency</a></li>
148       <li><a class="ajax-link" href="index02.html">fashion</a></li>
149       <li><a class="ajax-link" href="index07.html">photography</a></li>
150       <li><a class="ajax-link" href="index06.html">personal</a></li>
151       <li><a class="ajax-link" href="index04.html">fullscreen</a></li>
152       <li><a class="ajax-link" href="index03.html">bg video</a></li>
153     </ul>
154
```

## Setting Up the SUB MENU:

# 9. Setting Up Featured Modules

This template features some interactive components powered by jQuery and CSS3. If you have fair understanding of these technologies (advanced users) you can modify the modules to any levels as you like.



# 1. Touch Carousel

This template features full screen carousels on home page which is powered by JS Plugin: <http://owlgraphic.com/owlcarousel/>

```
index05.html
209
210 <!-- Set up your HTML -->
211 <div class="agency-carousel owl-carousel owl-nav-sticky-wide">
212
213   <div class="intro-05-item intro-05-item-01 fullheight text-center img-bg">
214     <a class="ajax-link fullheight" href="project01.html">
215       <div class="intro-05-overlay fullheight">
216         <div class="valign">
217           <h3 class="font2 dark"><span>The Title</span></h3>
218         </div>
219       </div>
220     </a>
221   </div>
222
223   <div class="intro-05-item intro-05-item-02 fullheight text-center img-bg">
224     <a class="ajax-link fullheight" href="project01.html">
225       <div class="intro-05-overlay fullheight">
226         <div class="valign">
227           <h3 class="font2 dark"><span>The Title</span></h3>
228         </div>
229       </div>
230     </a>
231   </div>
232
```

The BG images are actually set via CSS. In order to change the BG images please check relevant sections defined via CSS inside:

```
main-bg.css
1 /*-----*/
2 /*This is main CSS file that intializes BG Images used in this template*/
3 /*-----*/
4 .intro-05-item-01{
5   background-image: url('../images/agency/01.jpg');
6 }
7 .intro-05-item-02{
8   background-image: url('../images/agency/02.jpg');
9 }
10 .intro-05-item-03{
11   background-image: url('../images/agency/03.jpg');
12 }
13 .intro-05-item-04{
14   background-image: url('../images/agency/04.jpg');
15 }
16 .intro-05-item-05{
17   background-image: url('../images/agency/05.jpg');
18 }
19 .intro-06{
```

[ROOT]/STYLESHEETS/MAIN-BG.CSS

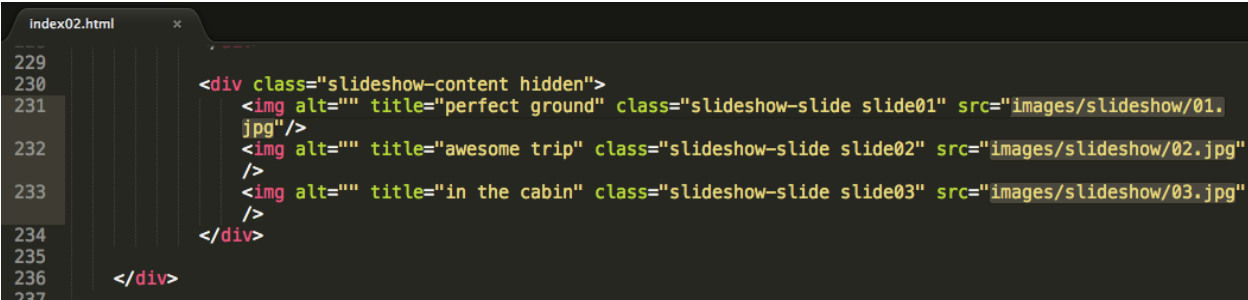
For advanced editing of this section we recommend you to follow the instructions found in original plugin user guide [here](http://www.owlcarousel.owlgraphic.com/): <http://www.owlcarousel.owlgraphic.com/>

## 2. Fullscreen Slideshows

This template features the full screen BG image slideshow with 2 modes:

- A. With Captions, Controllers and Count (**INDEX02.HTML** - demo variant)
- B. Without Captions or Controllers (**INDEX04.HTML** - demo variant)

Both of these demo variants are based on a single plugin, a highly extended version of Backstretch.JS. In order to setup images, please see the HTML markup (line 231 onwards):



```
229
230
231 <div class="slideshow-content hidden">
232   
233   
234   
235 </div>
236
237
```

Here the highlighted area simply contains your images in each slide. Just supply your image path there and plugin will handle everything else.

We have largely customised the original plugin to build this slideshow modules, anyway if you like to learn more about this plugin please see: <http://srobbin.com/jquery-plugins/backstretch/>

## 3. Fullscreen BG Video

This template also features full screen BG video in the intro / home area. You can set both Youtube or Vimeo video URL.

### **ADDING VIMEO VIDEO:**

Open the file:

[\[ROOT\]/JAVASCRIPTS/CUSTOM/MAIN.JS](#)

And find the following line of code:

```
main.js
474
475 function initBGVimeo() {
476     $(document).ready(function() {
477         $('#okplayer, #okplayer-mask').remove();
478         if ( $( "#bg-video-flag" ).length ) {
479             $('body').add('#okplayer');
480             $('body').add('#okplayer-mask');
481             //shows BG video only if .intro03 div is present
482             if( !device.tablet() && !device.mobile() ) {
483                 /* plays the BG Vimeo or Youtube video if non-m
484                 $("body").okvideo({ source: '112539263', //set
485                                     autoplay:true,
486                                     loop: true,
487                                     highdef:true,
488                                     hd:true,
489                                     adproof: true,
490                                     volume:50 // control the video
491                                 });
492             } else {
493
```

There you can simply supply the Video ID (vimeo ID or URL) of video, it will be played easily, for example:

```
/* plays the BG Vimeo or Youtube video if non-mobile device is detected*/
$("body").okvideo({ source: '112539263', //set your video source here
```

### **ADDING YOUTUBE VIDEO:**

You can simply supply the URL (youtube URL OR id of the video) of video, it will be played once you upload the site to a web server:

```
12
13     /* plays the BG Vimeo or Youtube video if non-mobile device is detected*/
14     $.okvideo({ source: 'EMy5krGco0U', //set your video source here
15                 autoplay:true,
16                 loop: true,
17                 highdef:true,
18                 hd:true,
19                 adproof: true,
20                 volume:50 // control the video volume by setting a value from 0 to 99
21             });
```

### **IMPORTANT NOTE:**

Youtube video will be played only from live web server (not from Local Host). So please upload your site to a web server and test it from online. The video will work.

```

works.html
226
227
228 <!-- start : works-item -->
229 <div class="works-item works-item-one-third zoom ui web">
230 
231 <a class="venobox" data-gall="portfolio-gallery" href="images/portfolio/random/01.jpg">
232 <div class="works-item-inner">
233 <h3 class="color font2">Lightbox Images</h3>
234 <p><span class="dark font4">Work Category</span></p>
235 </div>
236 </a>
237 </div>
238 <!-- end : works-item -->

```

If you need more options such as audio controls, looping etc. please refer to original

```

works.html
208
209 <!--works filter panel :starts -->
210 <section id="works-filter-panel" class="works-filter-panel white-bg">
211 <div class="works-filter-wrap">
212 <ul class="works-filter text-center clearfix font4light">
213 <li><a id="all" href="#" data-filter="*" class="active"><span>All</span></a></li>
214 <li><a href="#" data-filter=".branding"><span>Branding</span></a></li>
215 <li><a href="#" data-filter=".graphics"><span>Graphics</span></a></li>
216 <li><a href="#" data-filter=".logos"><span>Logos</span></a></li>
217 <li><a href="#" data-filter=".ui"><span>UI</span></a></li>
218 <li><a href="#" data-filter=".web"><span>Web</span></a></li>
219 </ul>
220 </div>
221 </section>
222 <!-- works filter panel :ends -->

```

plugin user guide: <https://github.com/okfocus/okvideo>

## 4. WORKS: Isotope Masonry Layout, Filterable Portfolio & Integrated Lightbox

You can display all of your works via this filter portfolio modules that can contain any number of thumbnails. The filters are shown below:

The DATA-FILTER attribute contains Filter Category Name. You have to specify these category names as class in related Portfolio Thumbnail Blocks such as shown in the highlighted area:

You can specify multiple categories in any thumbnail, the filtering will happen according to that.

```

<a class="venobox" data-gall="portfolio-gallery" href="images/works/01.jpg">

```

In order to learn more about the Filtering and additional options please see original plugin documentation: <http://isotope.metafizzy.co/>

### **LIGHTBOX IMAGES:**

The lightbox in the featured thumb carousel is a simple plugin, Venobox. You can easily supply a big image to any of the thumbnails and the plugin will open this as a Lightbox (full size image) on click. In order to supply images please edit the following highlighted code:

The attribute **data-gall="portfolio-gallery"** should be attached on each instance if you need to show all images in this lightbox as a slider, say a gallery kind of appearance.

```
<a class="venobox" data-gall="portfolio-gallery" href="images/works/01.jpg">
```

### **LIGHTBOX VIDEO:**

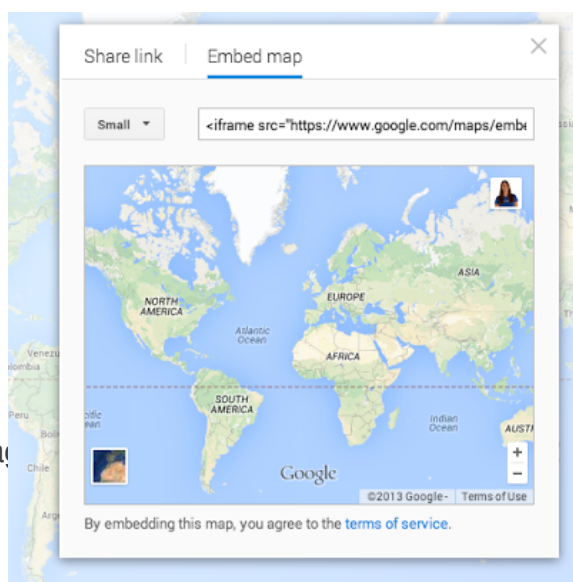
You can also display a Video in this lightbox region. This plugin is same Venobox as we mentioned in previous sections. In order to set the video please see the markup and modify the highlighted area:

```
<a class="venobox" data-type="vimeo" href="http://vimeo.com/75976293">
```

More options can be found on original plugin site: <http://lab.veno.it/venobox/>

## **5. Setting Up Google Map**

The template features a Gray Scale toned Google Map. You can embed the map as follows:



1. Visit <https://www.google.com/maps/> and ensure that the map or Street View image you'd like to embed appears in the current map display.
2. Click the settings gear icon in the bottom right.
3. Click Share and embed map.
4. In the box that appears, make sure the Embed map tab is selected.
5. Choose the embed size you want, then copy the HTML
6. Now paste the code into the highlighted area shown below:

```
214 <div id="googlemaps" class="halfheight">
215 <iframe frameborder="0" style="border:0"
216 src="https://www.google.com/maps/embed?pb=!1m16!1m12!1m3!1d48375.48292568715!2d-
klyn!5e0!3m2!1sen!2sin!4v1427533112099">
217 </iframe></div>
```

Keep in mind that traffic information and some other Maps features may not be available in the embedded map.

For more info about Google Map setup: <https://support.google.com/maps/answer/3544418?hl=en>

## 7. CONTACT: Contact Form and Email Sending

You can use this contact form send emails, the Email Sending feature is already implemented using PHP along with client side Form Validations using jQuery.

The template is featuring a fully working contact form with PHP mail sending ready. We have kept everything ready, you have to only provide your own email id instead of the predefined demo email id. This can be done by simply modifying the email id, as shown in the SENDCONTACT.PHP file, located in root directory.

[\[ROOT\]/SENDCONTACT.PHP](#)

### Setting Up Email Credentials

Open this file via a code editor / text editor and now go to the code segment: Line 4 to 6.

Please see the screenshot:

```
3 // Define some constants
4 define( "RECIPIENT_NAME", "John Doe" ); //UPDATE THIS TO YOUR NAME
5 define( "RECIPIENT_EMAIL", "john@example.com" ); //UPDATE THIS TO YOUR EMAIL ID
6 define( "EMAIL_SUBJECT", "Website Visitor Message" ); //UPDATE THIS TO YOUR SUBJECT
```

The value “**john@example.com**” should be replaced with your own email so that the emails will be sending to this email id. The value inside ‘subject’ should be changed to something meaningful since this will be displayed as the subject of the email message send via the contact form. That’s all for basic setup.

All PHP mail sending library files and server scripts are stored in MAIL folder in the root. For advanced users who need in-depth customizations, the PHP script can be modified appropriately. The PHP file is:

[\[ROOT\]/SENDCONTACT.PHP](#)

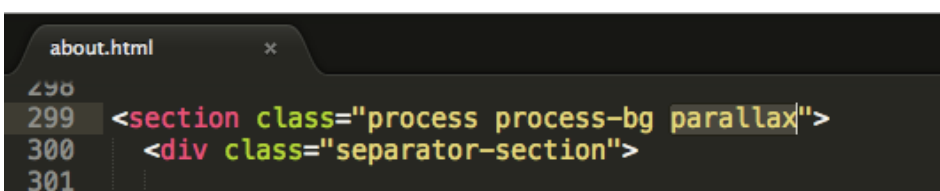
## 10. Setting Up Parallax Images (Optional Only)

This template features some parallax layers across various sections in multiple web pages. The parallax functionality is implemented via JS but you don’t have to worry about any of the complex code editing.

In order to set parallax action on any region (for example, DIV) you have to simply do the following 2 steps:

### Step 1: Set a BG image for the region

In this step, you simply set a background image for the layer via CSS. For example,

A screenshot of a code editor window titled 'about.html'. The code shows three lines: line 299 has a closing tag for a section with class 'process process-bg parallax'; line 300 has an opening tag for a div with class 'separator-section'; and line 301 is empty. The 'parallax' class is highlighted in yellow in the original image.


```
298
299 </section class="process process-bg parallax">
300 <div class="separator-section">
301
```

here the class “process” is actually used for setting a BG Image via CSS. In

order to set this image just open the following CSS file:

[ROOT]/STYLESHEETS/MAIN-BG.CSS

and



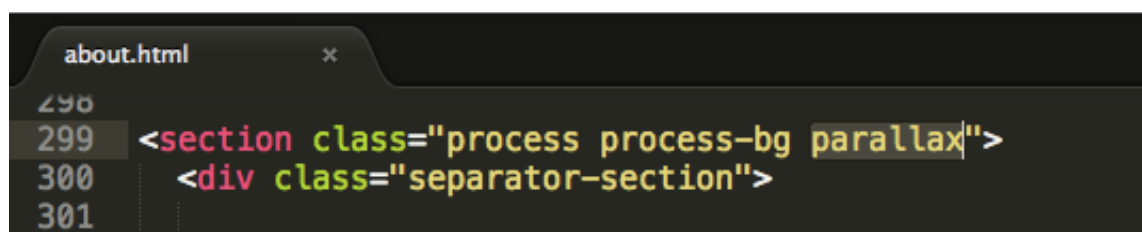
```
main-bg.css
34 }
35
36 /*pages*/
37 .about-bg {
38     background-image: url('../images/bg/04.jpg');
39 }
40
41 .works-bg {
42     background-image: url('../images/bg/01.jpg');
43 }
44
45 .contact-bg {
46     background-image: url('../images/bg/06.jpg');
47 }
48
49
```

see

the highlighted area which relates to the above mentioned class name.

## Step 2: Activate Parallax action for the region

Activating parallax action to the region is very simple, just add a single class name “**parallax**” (or) “**parallax-layer**” to the region, and the parallax action will be activated for that particular region. For example:



```
about.html
298
299 <section class="process process-bg parallax">
300     <div class="separator-section">
301
```

We use NBW Parallax JS plugin for rendering parallax action in this template. Original plugin website: <http://www.ianlunn.co.uk/plugins/jquery-parallax/>

If you want to further modify / customise the parallax engine and additional options of parallax function you have to manually modify the Parallax Initialization JS file:

[ROOT]/JAVASCRIPTS/CUSTOM/MAIN.JS



```

368
369 function initParallax() {
370     $(document).ready(function() {
371         //PARALLAX
372         function parallaxInit() {
373             $('.parallax, .parallax-layer').each(function() {
374                 $(this).parallax("30%", 0.1);
375             });
376         }
377
378         if (!device.tablet() && !device.mobile()) {
379             //Activating Parallax effect if non-mobile device is detected
380             $(window).bind('load', function() {
381                 parallaxInit();
382             });
383
384             } else {
385                 //Deactivate Parallax effect if mobile device is detected (bg image is displayed)
386                 $('.parallax, .parallax-layer').addClass('no-parallax');
387             }
388         });
389     // ready: ends
390 }
391 // initParallax: ends
392
393
394
395
396
397
398

```

# 11. Free Support

This user manual covers everything you need to setup the website. But if you find any bugs, issues and limitations on this theme please contact our support team via our **official support system for HTML Templates via:**

<http://designova.net/support.html>

**YOUR ITEM PURCHASE CODE** (for HTML5 Template):  
(need help finding this code? [click here](#))

**YOUR USERNAME ON ENVATO:**

**CONTACT EMAIL (WE WILL REPLY TO THIS EMAIL):**

**RELATED WEBSITE URL / SCREENSHOT / SCREENCAST** (any helpful resource):

**DETAILED MESSAGE:**

PROCEED NOW

\* all fields are required, except the website field.

## **IMPORTANT NOTE:**

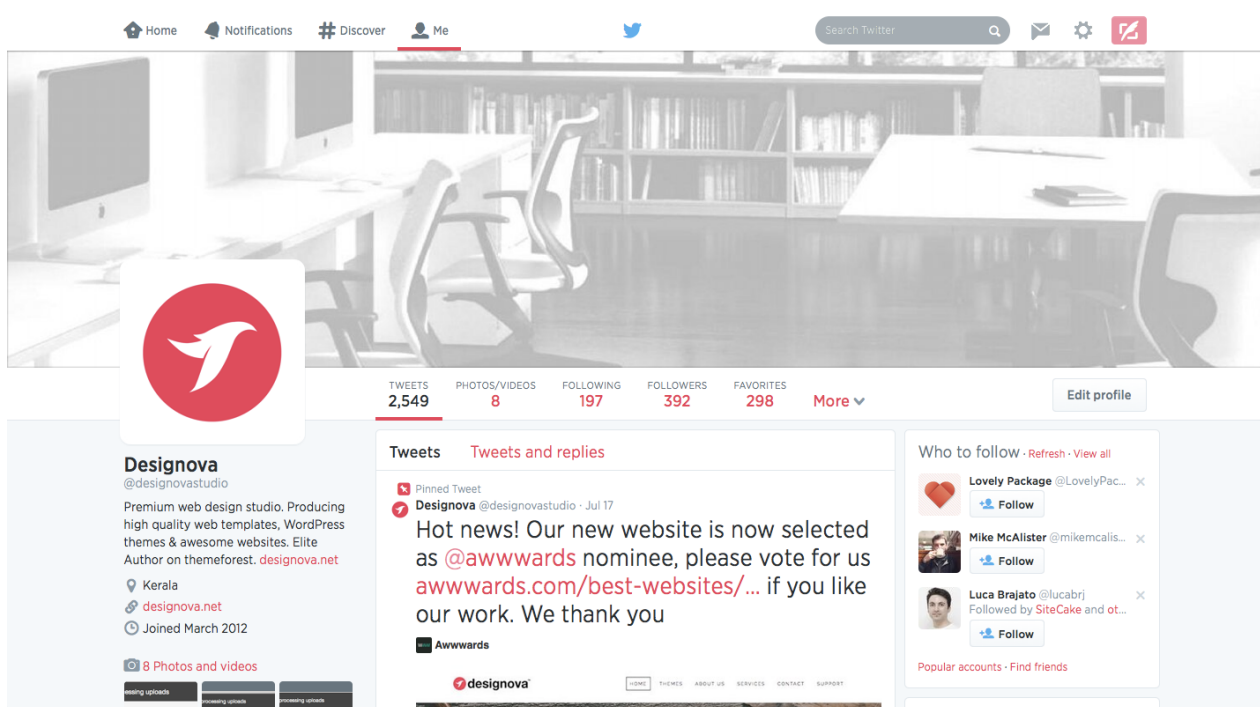
You must have the purchase code for the product (received from Envato) in order to access our system. Any support request sent via other medium such as emails or item comments (themeforest message form) may not be answered. So please use

support system instead. We will usually make a response within 24 to 48 hours except weekends and holidays. Due to complex nature of support requests we are unable to promise a specific turn around time – but we will surely make a response in all cases. That is our guaranty.

# 12. Future Updates

We will regularly release updates and bug fixes on our themes and we will send notifications via newsletters. You may subscribe to our weekly newsletter by visiting the following link:

**[http://eepurl.com/xDO\\_v](http://eepurl.com/xDO_v)**



We also use Twitter to announce the latest news and updates to our customers. Please follow us **[@designovastudio](#)**

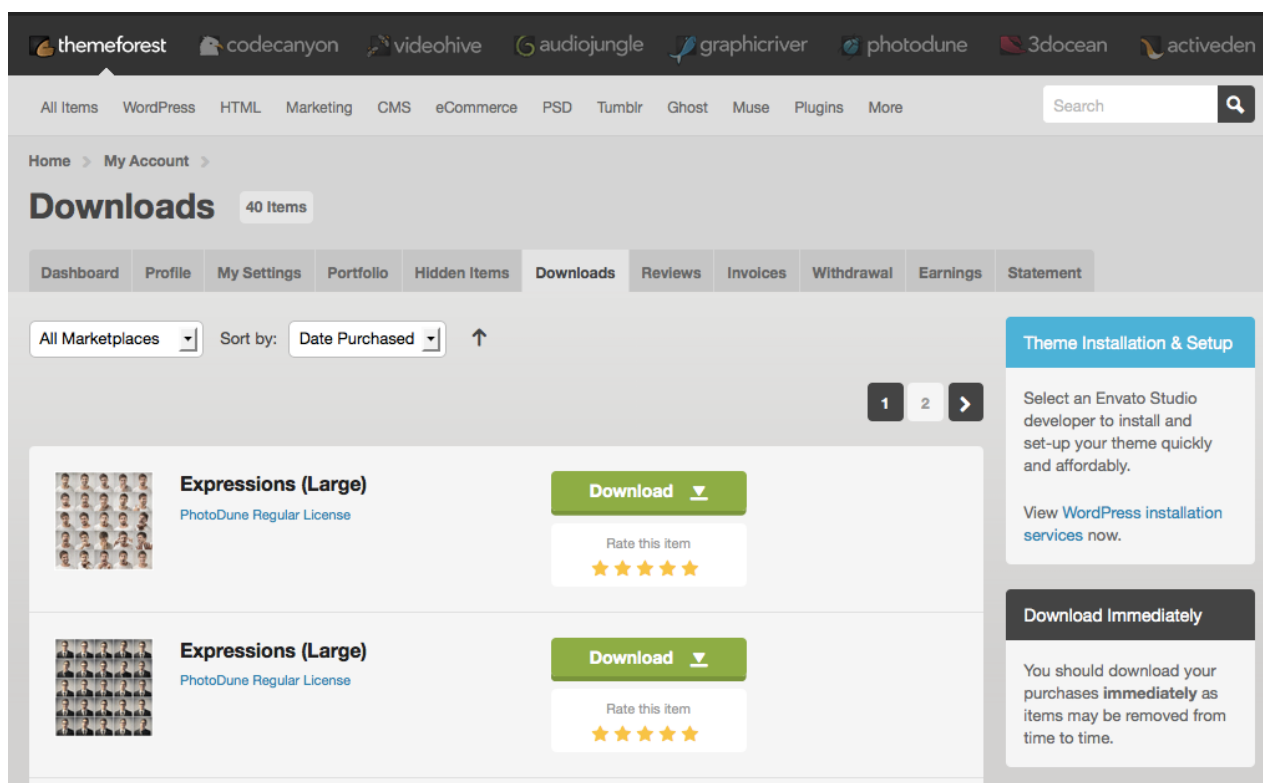
# 13. Rating & Reviews

We expect feedback from our users and we are seriously taking care of their opinion and suggestions. We would like to know your comments, suggestions and feedback in any sense.

So kindly consider rating our product on themeforest. It will NOT take even a couple of minutes for you to rate our template, but it will be a great motivation for our developers.

**If you don't know how to rate items on themeforest, please click here to see a demonstration:**

<http://goo.gl/iWbKi3>



Kindly consider rating our work.

We thank you in advance.

# 14. Vote of Thanks

Once again, we thank you for purchasing our product.

We hope you like our product as well as this documentation. We have done our level best to make things pretty clean and clear. Anyway if you have queries, support requests or something to know more from us, kindly contact us via support system:

<http://designova.net/support.html>

## About Us:

We are Designova, a small team of young web designers and developers and we are good people to work with. We are from Kerala – the God's own country and we work on UTC +5.30, Monday to Friday.

We have more premium themes exclusively available via Themeforest, please visit our portfolio: <http://themeforest.net/user/designova/portfolio>

Designova Official Website:

<http://designova.net/>

# Otto

## Premium HTML5 Template

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A premium product from Designova.  
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