## amanda

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## Amanda Documentation v2.0

Thank you so much for purchasing our theme. If you have any questions that are beyond the scope of this help file, please feel free to email us at themepixels@gmail.com or submit a comment here. Thanks so much!

### Introduction

Amanda, a Bootstrap 4 dashboard template using flat and minimal design. It is fully responsive built using SASS preprocessor, HTML5, CSS3 and jQuery plugins. It uses most of the helper/utilities classes which are reusable class that makes the page faster and increases the speed of page time load. It can be used for most type of dashboard and app templates like analytics, admin or messenger app for your desktpo or mobile applications. Amazing flexibility and reusability. See the demo.

## **Getting Started**

This part of the doc will help you to quick start your project and will give you a basic idea about how amanda work. For you to get start open the "themes" folder in templates/ of your download package.

### What's In The Box

Once you have download the package you will see the following folder structure inside templates/ folder.

FOLDER	DESCRIPTION
арр/	The html files for ui elements and pages like charts, mailbox, etc.
css/	The css files used in this template. You can use minified version for production.
img/	The images used in demo and preview pages.

js/	main js files used in template demo and other pages.
lib/	This is where all the third parts assets and plugins used in the theme.
scss/	All the style code in sass format used in this template.

## The Tool

Once you have download the package you will see files that you might not familiar along with the folders listed above.

FILENAME	DESCRIPTION
.gitignore	A file that specifies intentionally untracked files that Git should ignore.
bower.json	A manifest file that define packages.
Gruntfile.js	A code used to configure or define tasks and load Grunt plugins.
index.html	The index page that redirect user to app/index.html. Use for in a live preview of this template.
package.json	Grunt will use this file to install dependencies and plugins of grunt.

Note: If you are still unsure of what's the use of this files, you may want to proceed to the next topic:

- NodeJS
- Bower
- Grunt

## **NodeJS**

Before installing bower and grunt first you must have NodeJs installed, NodeJS will have npm (node packaged modules).

Node.js is a JavaScript runtime built on Chrome's V8 JavaScript engine. Node.js uses an event-driven, non-blocking I/O model that makes it lightweight and efficient. Node.js' package ecosystem, npm, is the largest ecosystem of open source libraries in the world.

Online Reference: https://nodejs.org/en/

## Installing in Mac

Simply download the Macintosh Installer direct from the nodejs.org web site.

If you want to download the package with bash:

```
curl "https://nodejs.org/dist/latest/node-
${VERSION:-$(wget -q0-
https://nodejs.org/dist/latest/ | sed -nE
's|.*>node-(.*)\.pkg.*|\1|p')}.pkg" >
"$HOME/Downloads/node-latest.pkg" && sudo
installer -store -pkg "$HOME/Downloads/node-
latest.pkg" -target "/"
```

Using Homebrew:

```
brew install node
```

## Installing in Windows

Simply download the Windows Installer direct from the nodejs.org web site.

## Bower

Before installing bower first you must have NodeJs installed, NodeJS will have npm (node packaged modules). Once you finished installing nodejs you can now install bower through npm command.

Keeping track of all these packages and making sure they are up to date (or set to the specific versions you need) is tricky. Bower to the rescue!

Bower can manage components that contain HTML, CSS, JavaScript, fonts or even image files. Bower doesn't concatenate or minify code or do anything else - it just installs the right versions of the packages you need and their dependencies.

Online Reference: https://bower.io/

## **Installing Bower**

Bower is a command line utility. Install it with npm.

```
$ npm install -g bower
```

Verify that bower in successfully installed, and version of installed bower will appear.

```
$ bower --version
```

## **Grunt JS**

Before installing grunt first you must have NodeJs installed, NodeJS will have npm (node packaged modules).

In one word: automation. The less work you have to do when performing repetitive tasks like minification, compilation, unit testing, linting, etc, the easier your job becomes. After you've configured it through a Gruntfile, a task runner can do most of that mundane work for you—and your team—with basically zero effort.

Online Reference: https://gruntjs.com/

## Installing the CLI

In order to get started, you'll want to install Grunt's command line interface (CLI) globally. You may need to use sudo (for OSX, \*nix, BSD etc) or run your command shell as Administrator (for Windows) to do this.

```
$ npm install -g grunt-cli
```

Verify that grunt is successfully installed, and version of installed bower will appear.

```
$ grunt --version
```

## SASS

Before running grunt first you must check if you have sass installed in your machine. You can verify that sass is already installed by running the command.

```
$ sass --version
```

If version appear, it means sass already installed in your machine and proceed to the next topic, otherwise follow the instructions below on installing sass.

## **Installing SASS**

#### **Windows**

Before you start using Sass you will need to install Ruby. The fastest way to get Ruby on your Windows computer is to use Ruby Installer. It's a single-click installer that will get everything set up for you super

fast.

#### Mac

If you prefer the command line over an application then getting Sass set up is a fairly quick process. Sass has a Ruby dependency but if you're using a Mac, congratulations, Ruby comes pre-installed.

#### **Install SASS**

Ruby uses Gems to manage its various packages of code like Sass. In your open terminal or cmd window:

```
$ gem install sass
```

You should now have Sass installed, but it never hurts to doublecheck.

```
$ sass --version
```

Online Reference: http://sass-lang.com/install

## Running Amanda

You're moments away to see the amanda dashboard template up and running in your local machine. First, go to the root folder where the bower.json and package.json located. In your download package it should be in the template/ folder. Please run the following command below.

```
$ bower install
```

This will download all dependencies defined in **bower.json** file. Once it finished running the command, it will generate a folder name **bower\_components/** where you see downloaded files.Next, run another command below

```
$ npm install
```

This will download all tools defined in **package.json** file. Once it finished running the command, it will generate a folder name **node\_modules/** where you see downloaded tools.Next, run another command below.

```
$ grunt build
```

This will compile sass file into css with minified version of it into the **css/** folder. On the other hand, it will generate a **lib/** folder to extract all needed third party plugins and other resources like fonts to be use in the template.

#### **Running in Browser**

Now you're good to go in running the template and preview it in browser by running the command below.

```
$ grunt
```

The template is now up and running in your browser. Feel free to visit each page and familiarize the flow of it.

# Stylesheet

We use SASS in creating styles in this template logically grouping into sections. Below are the structure of sass files and folders

FOLDER/FILE	DESCRIPTION
bootstrap/	Contains override styles from Bootstrap core framework for custom design and enhancement
lib/	Contains a custom styles from plugins that override the current design for improvements

util/	Contain a helper and very reusable classes.
app.scss	a core style for the amanda template.
amanda.scss	Imports all scss file into one file for compiling into css

## Bootstrap

All of the files organized into a name of element are override styles of Bootstrap core framework styles. It is overriden for performance and design quality improvement purposes.

To learn more about Bootstrap, visit their site at https://getbootstrap.com/

# **Plugins**

All files organized into a name of plugin are override styles from some of the plugins used in this template and can be found in **lib/** folder. It is also overriden for performance and design quality improvement purposes.

## **Utilities**

Utilities classes are very reusable classes with a single purpose to reduce the frequency of highly repetitive declarations.

**Note:** Below are some of the classes that we think are more reusable. If you did not find any classes on the list be sure to check the scss files under scss/utilities/ folder if there are any existing classes you need before you can create a new style.

### **Background Color**

CLASS	VALUE
.bg- transparent	Sets a transparent background to an element with already have a background color.
.bg-gray- [value]	900   800   700   600   500   400   300   200   100
.bg-[value]	primary   success   warning   danger   info   indigo   purple   teal   pink   orange
.bg-white- [value]	1 2 3 4 5 6 7 8 9
.bg-black- [value]	1 2 3 4 5 6 7 8 9
.bg-[value]	mantle   reef   transfile   neon   delicate   emerald   mojito   dance   teal-love   crystal-clear   grandeur   flickr   royal   firewatch

#### **Borders**

CLASS	VALUE / DESCRIPTION
.bd	Add border in all sides of an element with default color gray and default width of 1px.
.bd-t	Add border to top side of element.

.bd-r	Add border to right side of element.
.bd-b	Add border to bottom side of element.
.bd-l	Add border to left side of element.
.bd-x	Add border to left and right side of element.
.bd-y	Add border to top and bottom side of element.
.bd	Set 1px (default) border to element.
.bd-2	Set 2px border to element.
.bd-3	Set 3px border to element.
.bd-4	Set 4px border to element.
.bd-5	Set 5px border to element.
.bd-t-0	Remove top border of an element
.bd-r-0	Remove right border of an element
.bd-b-0	Remove bottom border of an element
.bd-I-0	Remove left border of an element
.bd-x-0	Remove left and right border of an element
.bd-y-0	Remove top and bottom border of an element
.bd- [t  r bl x y]-0- force	Force remove border of any side of an element.
.bd-[value]	primary   success   warning   danger

	info   indigo   purple   pink   teal   orange
.bd-gray- [value]	100   200   300   400   500   600   700   800   900
.rounded	Set a border radius of 3px (default) to an element.
.rounded- [value]	5   10   20   30   40   50   circle
.rounded- [value]	top   right   bottom   left

### Height

CLASS	VALUE
.ht-[value]	1   2   3   4   5   6   7   8   9   10
.ht-[value]	15   20   25   30     100 (step of 5)
.ht-[value]	150   200   250   300     850 (step of 50)
.ht-[value]p	10   20   30   40     100 (step of 10)
.ht-[size]- [value]	size: xs   sm   md   lg   xl
.ht-[size]- [value]p	value: the height value (refer to code above)
.ht-100v	Set a height to an element based on viewport height.
.ht-auto	Set an auto height to an element.

### Width

CLASS	VALUE
.wd-[value]	1   2   3   4   5   6   7   8   9   10
.wd-[value]	15   20   25   30     100 (step of 5)
.wd-[value]	150   200   250   300     1000 (step of 50)
.wd-[value]p	10   20   30   40     100 (step of 10)
.wd-[size]- [value]	size: xs   sm   md   lg   xl
.wd-[size]- [value]p	value: the width value (refer to code above)
.wd-100v	Set a width to an element based on viewport width.
.wd-auto	Set an auto width to an element.

### Margins

CLASS	VALUE
.mg-t-[value] .mg-r-[value] .mg-b-[value] .mg-l-[value]	1   2   3   4   5   6   7   8   9   10
.mg-t-[value] .mg-r-[value] .mg-b-[value] .mg-l-[value]	15   20   25   30     120 (step of 5)
.mg-[size]-t- [value] .mg-[size]-r-	size: xs   sm   md   lg   xl

[value] .mg-[size]-b- [value] .mg-[size]-l- [value]	value: the margin value (refer to code above)
.mg-t-auto	Set a top margin to auto
.mg-r-auto	Set a right margin to auto
.mg-b-auto	Set a bottom margin to auto
.mg-l-auto	Set a left margin to auto

### **Padding**

CLASS	VALUE
.pd-t-[value] .pd-r-[value] .pd-b-[value] .pd-l-[value]	1 2 3 4 5 6 7 8 9 10
.pd-t-[value] .pd-r-[value] .pd-b-[value] .pd-l-[value]	15   20   25   30     120 (step of 5)
.pd-t-[value] .pd-r-[value] .pd-b-[value] .pd-l-[value]	110   120   130   140     200 (step of 10)
.pd-[size]-t- [value] .pd-[size]-r- [value] .pd-[size]-b- [value]	size: xs   sm   md   lg   xl  value: the padding value (refer to code above)

.pd-[size]-l-			
[value]			

### **Position**

.pos-relative Set a relative position to an element.  .pos-absolute Set an absolute position to an element.  .pos-fixed Set a fixed position to an element.	
.pos-absolute Set an absolute position to an element.	
.pos-fixed Set a fixed position to an element	
Set a interpolition to an element.	
.pos-static Set a static position to an element.	
.t-[value] 0   5   10   15     100 (step of 5)	
.r-[value] 0   5   10   15     100 (step of 5)	
.b-[value] 0   5   10   15     100 (step of 5)	
.l-[value] 0   5   10   15     100 (step of 5)	
.x-[value] 0   5   10   15     100 (step of 5)	
.y-[value] 0   5   10   15     100 (step of 5)	
.a-[value] 0   5   10   15     100 (step of 5)	
.t[value] 0   5   10   15     100 (step of 5)	
.r[value] 0   5   10   15     100 (step of 5)	
.b[value] 0   5   10   15     100 (step of 5)	
.l[value] 0   5   10   15     100 (step of 5)	
.z-index- [value]  10   50   100   150   200	

### **Typography**

CLASS	VALUE
.tx-[size]	8   9   10   11   12   13   14   15   16
.tx-[size]	18   20   22   24     140 (step of 2)
.tx-[viewport]- [size]	viewport: xs   sm   md   lg   xl size: 8   9   10   11   12   13   14   15   16
.tx-[viewport]- [size]	viewport: xs   sm   md   lg   xl size: 18   20   22   24     140 (step of 2)
.tx-[weight]	bold   semibold   medium   normal   light   thin   xthin
.tx-[viewport]- [weight]	viewport: xs   sm   md   lg   xl weight: bold   semibold   medium   normal   light   thin   xthin
.tx-[family]	poppins   hind   firasans (default)   roboto   source
.tx-[color]	primary   success   warning   danger   info   indigo   purple   orange   teal   pink   black   white   inverse
.tx-gray-[num]	100   200   300   400   500   600   700   800   900
.tx-white- [transparency]	2 3 4 5 6 7 8
.tx-spacing- [value]	1 2 3 4 5 6 7 8
.tx-spacing [value]	1   2   3   4   5   6   7   8 (negative spacing result)

.lh-[value]	1   2   3   4   5   6   7   8   9   10   11   12   13   14   15
.lh-[viewport]- [value]	viewport: xs   sm   md   lg   xl value: 1   2   3   4   5   6   7   8   9   10   11   12   13   14   15

If you have any questions that are beyond the scope of this class reference, please feel free to email us at themepixels@gmail.com. Thanks so much!

## **HTML Structure**

### **Header Panel**

```
<div class="am-header">
  <div class="am-header-left">
    <a id="naviconLeft" href="" class="am-
navicon d-none d-lg-flex"><i class="icon ion-
navicon-round"></i></a>
    <a id="naviconLeftMobile" href="" class="am-</pre>
navicon d-lg-none"><i class="icon ion-navicon-
round"></i></a>
    <a href="index.html" class="am-
logo">amanda</a>
  </div><!-- am-header-left -->
  <div class="am-header-right">
    <div class="dropdown dropdown-notification">
      <a href="" class="nav-link pd-x-7 pos-
relative" data-toggle="dropdown">
        <i class="icon ion-ios-bell-outline tx-</pre>
24"></i>
```

```
<!-- start: if statement -->
        <span class="square-8 bg-danger pos-</pre>
absolute t-15 r-0 rounded-circle"></span>
        <!-- end: if statement -->
      </a>
      <div class="dropdown-menu wd-300 pd-0-</pre>
force">
        <div class="dropdown-menu-header">
          <label>Notifications</label>
          <a href="">Mark All as Read</a>
        </div><!-- d-flex -->
        <div class="media-list">
          <!-- loop starts here -->
          <a href="" class="media-list-link
read">
            <div class="media pd-x-20 pd-y-15">
              <img src="../img/img8.jpg"</pre>
class="wd-40 rounded-circle" alt="">
              <div class="media-body">
                <strong</pre>
class="tx-medium">Suzzeth Bungaos</strong>
tagged you and 18 others in a post.
                <span class="tx-12">October 03,
2017 8:45am</span>
              </div>
            </div><!-- media -->
          </a>
          <!-- loop ends here -->
          <a href="" class="media-list-link
read">
            <div class="media pd-x-20 pd-y-15">
              <img src="../img/img9.jpg"</pre>
class="wd-40 rounded-circle" alt="">
              <div class="media-body">
                <strong</pre>
class="tx-medium">Mellisa Brown</strong>
appreciated your work <strong class="tx-
medium">The Social Network</strong>
```

```
<span class="tx-12">October 02,
2017 12:44am</span>
             </div>
            </div><!-- media -->
          </a>
         <a href="" class="media-list-link
read">
           <div class="media pd-x-20 pd-y-15">
             <img src="../img/img10.jpg"</pre>
class="wd-40 rounded-circle" alt="">
             <div class="media-body">
               20+ new
items added are for sale in your <strong
class="tx-medium">Sale Group</strong>
               <span class="tx-12">October 01,
2017 10:20pm</span>
             </div>
           </div><!-- media -->
          </a>
          <a href="" class="media-list-link
read">
           <div class="media pd-x-20 pd-y-15">
             <img src="../img/img5.jpg"</pre>
class="wd-40 rounded-circle" alt="">
             <div class="media-body">
               <strong</pre>
class="tx-medium">Julius Erving</strong> wants
to connect with you on your conversation with
<strong class="tx-medium">Ronnie Mara</strong>
<span class="tx-12">October 01,
2017 6:08pm</span>
             </div>
            </div><!-- media -->
          </a>
          <div class="media-list-footer">
           <a href="" class="tx-12"><i
class="fa fa-angle-down mg-r-5"></i> Show All
Notifications</a>
```

```
</div>
       </div><!-- media-list -->
     </div><!-- dropdown-menu -->
   </div><!-- dropdown -->
   <div class="dropdown dropdown-profile">
     <a href="" class="nav-link nav-link-
profile" data-toggle="dropdown">
       <img src="../img/img3.jpg" class="wd-32</pre>
rounded-circle" alt="">
       <span class="logged-name"><span</pre>
class="hidden-xs-down">Jane Doe</span> <i</pre>
class="fa fa-angle-down mg-l-3"></i></span>
     </a>
     <div class="dropdown-menu wd-200">
       nav">
         <a href=""><i class="icon ion-ios-
person-outline"></i> Edit Profile</a>
         <a href=""><i class="icon ion-ios-
gear-outline"></i> Settings</a>
         <a href=""><i class="icon ion-ios-
download-outline"></i> Downloads</a>
         <a href=""><i class="icon ion-ios-
star-outline"></i> Favorites</a>
         <a href=""><i class="icon ion-ios-
folder-outline"></i> Collections</a>
         <a href=""><i class="icon ion-</a>
power"></i> Sign Out</a>
       </div><!-- dropdown-menu -->
   </div><!-- dropdown -->
  </div><!-- am-header-right -->
</div><!-- am-header -->
```

CLASS REFERENCE	DESCRIPTION
.am-header-	The wrapper class of all elements found

left	in left side of the header.
.am-header- right	The wrapper class of all elements found in right side of the header.
.am-navicon	The icon menu on left that will toggle the left sidebar of page when clicked. There are two navicon-left used with different purpose, one will collapsed the left sidebar into an icon only menu and the other one which will hide and show the left sidebar entirely when clicked.

ID REFERENCE	DESCRIPTION
#naviconLeft	This will collapsed the left sidebar into an icon only menu sidebar.
#naviconLeftMobile	This will hide and show the left sidebar by pushing the content showing the left sidebar.

## Left Sidebar

Below is the html structure of the left sidebar of Amanda admin template that includes menu and icon menu. Some of the class found in left sidebar are explained below.

```
class="icon ion-ios-email-outline tx-24"></i>
</a>
   class="nav-item">
     <a href="#chatMenu" class="nav-link"><i</pre>
class="icon ion-ios-chatboxes-outline tx-24">
</i></a>
   class="nav-item">
     <a href="#settingMenu" class="nav-link"><i</pre>
class="icon ion-ios-gear-outline tx-24"></i>
</a>
   <div class="tab-content">
   <div id="mainMenu" class="tab-pane active">
   </div><!-- #mainMenu -->
   <div id="emailMenu" class="tab-pane">
   </div><!-- #emailMenu -->
   <div id="chatMenu" class="tab-pane">
   </div><!-- #chatMenu -->
   <div id="settingMenu" class="tab-pane">
   </div><!-- #settingMenu -->
 </div><!-- tab-content -->
</div><!-- am-sideleft -->
```

CLASS REFERENCE	DESCRIPTION
.am-sideleft-	The left sidebar tab navigation of the template.
.tab-pane	The wrapper element of each tab content.

### Main Panel

Below is the html structure of the main panel of Amanda admin template that wraps the contents of the page.

```
<div class="am-pagetitle">
  <h5 class="am-title">Blank Page</h5>
  <form id="searchBar" class="search-bar"</pre>
action="index.html">
    <div class="form-control-wrapper">
      <input type="search" class="form-control</pre>
bd-0" placeholder="Search...">
    </div><!-- form-control-wrapper -->
    <button id="searchBtn" class="btn btn-</pre>
orange"><i class="fa fa-search"></i></button>
  </form><!-- search-bar -->
</div><!-- am-pagetitle -->
<div class="am-mainpanel">
  <div class="am-pagebody">
    <!-- your content goes here -->
  </div><!-- am-pagebody -->
</div><!-- am-mainpanel -->
```

CLASS REFERENCE	DESCRIPTION
.am- mainpanel	The main panel of the template.
.am- pagebody	The wrapper of all the contents that will be added in the page.

### Elements

The HTML Markup of alerts, buttons, etc. are explained in the live preview of this template. Feel free to use it in your page. Any components that are beyond of this template, may submit a request and suggestion to our email at themepixels@gmail.com

## **Javascipt**

## Showing of Sub Menu

The sub menu are hidden by default and can only be shown when its parent menu is active or clicked. If the parent menu is active during page load, its sub menu will also displayed.

```
// Show/hide sub navigation of sidebar menu
$('.with-sub').on('click', function(e){
   e.preventDefault();
   $(this).next().slideToggle();
   $(this).toggleClass('show-sub');
});
```

## **Show Left Sidebar**

The left sidebar is hidden when using smaller screen devices and shows up only when user click on the left navicon of the header.

When clicked, the content will be pushed to the right along with the left sidebar that slides from the left to the right.

```
// Toggles a class that will show/hide left menu
$('#naviconLeft').on('click', function(e) {
    e.preventDefault();
    $('body').toggleClass('collapse-menu');
});

// Toggles a class that will shows/left menu
// and push the mainpanel (mobile only)
$('#naviconLeftMobile').on('click', function(e))
{
    e.preventDefault();
    $('body').toggleClass('show-left');
});
```

## Known Issue

 Not displaying font icons in opening the html files directly in a browser.

A page loaded from a file:// URI, only files in (or below) the same directory of the filesystem are considered to be "same origin", and so putting the font in a different subtree (../font/) means it will be blocked by security policy restrictions. Most browser disables cross-domain fonts "by default. By fixing this, you need to put the file in a remote or local server. Anyway, that what where we're going.

## Changelog

### **v2.0**

- Updated based from Bootstrap 4
- Everything New

## v1.9 - 1.0

Deprecated

# References

PLUGINS	LINK
Bootstrap	https://getbootstrap.com/
animate.css	http://daneden.me/animate
Chart JS	http://www.chartjs.org/
DataTables	https://datatables.net/
Flot	http://www.flotcharts.org/
FontAwesome	http://fontawesome.io/
Ionicons	http://ionicons.com/
Highlight JS	https://highlightjs.org/
Perfect Scrollbar	http://utatti.github.io/perfect-scrollbar/
Select2	https://select2.org/
GMaps	http://hpneo.github.io/gmaps/
Morris JS	http://morrisjs.github.io/morris.js/

Sparkline	http://digitalbush.com/projects/masked-input-plugin/
jQuery Steps	http://www.jquery-steps.com/
jQVMap	https://jqvmap.com/
Medium Editor	https://github.com/yabwe/medium-editor
Parsley	http://parsleyjs.org/
Rickshaw	http://code.shutterstock.com/rickshaw/
Spectrum	https://bgrins.github.io/spectrum/
SpinKit	http://tobiasahlin.com/spinkit/
Summernote	https://summernote.org/

# **Customer Support**

You can request for support via email or themeforest item comments here

We will assist you any problem you encounter while building your dashboard via Amanda template

Email: themepixels@gmail.com

We use request help form in comments and email to manage customer support. Soon, as we grow, we will invest and find the best customer support system we can use to serve you better. For the meantime, submit a help request to the link given for any issues and concerns that you have. Don't worry, we will respond to you as quickly as we can. Thank you.

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