



# AMEXIO

<http://www.amexio.tech/>



Amexio IDE Extensions



Microsoft  
Visual Studio  
Code



Atom  
Editor



# AMEXIO

Angular MetaMagic EXtensions for Inputs & Outputs is a rich set of Angular (all versions) components powered by HTML5 & CSS3 for Responsive Design & 80+ Material Design Themes out of the box.



Amexio Standard Edition : UI Components / Charts / Maps / Dashboards / Layouts / Themes  
Amexio Creative Edition: To build beautiful web sites meant for Creative Artists  
Amexio Enterprise Edition : [ Media / Banking / Health.. ] [ Micro Front Ends ] [ Analytics ]  
Amexio Enterprise Premium Edition : Customer Specific UI Components

## Competition Pricing\* for Angular / JavaScript based UI API's

Standard	Professional	Complete	Ultimate
\$1000	\$1,200	\$1,500	\$2,200

Per developer, royalty free

Per developer, royalty free

Per developer, royalty free

Per developer, royalty free

## Amexio API Pricing

Standard	Enterprise	Creative
\$0	\$0	\$0

Open Source and Free

\* This is a rough estimate, pricing varies from vendors to vendors.



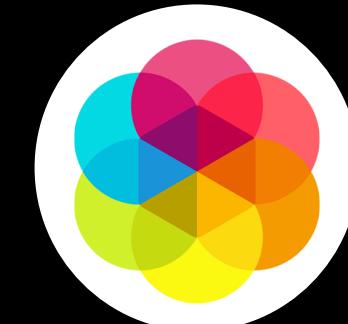
## Responsive Design

Responsive Design for Layouts and Component Structures enabled by default.



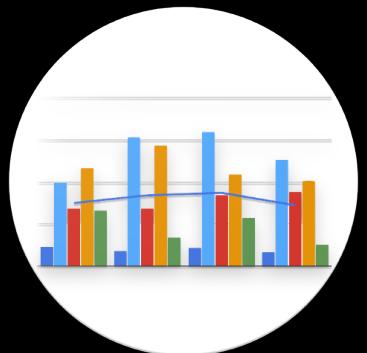
## Amexio UI Components

160+ UI Components with powerful Responsive Layouts & additional 70+ features to enhance the UI. Components are available in 3 Editions – Standard, Enterprise and Creative Editions.



## Themes

80+ Material Design themes out of the box. Support for gradient headers and night mode.



## Amexio Charts / D3 Charts

Charts based on Angular platform, contains all basic chart types like Pie, Bar, Line, Bubble etc., with Drillable and Zoomable Charts.



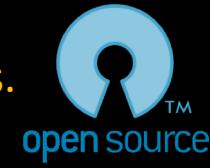
## Amexio Dashboards

Amexio Dashboards will contain Gauges, Data Point Widgets, Data Point Charts, with built-in Dashboard Templates.

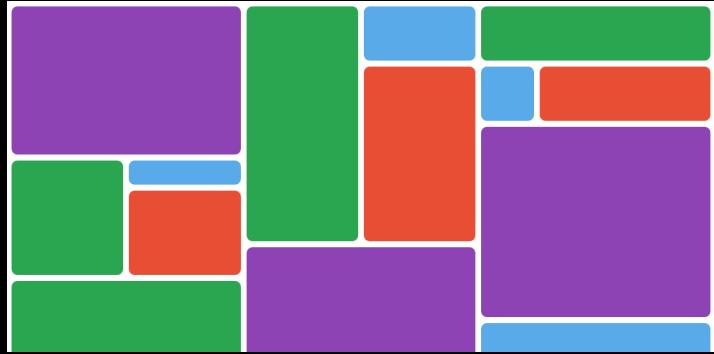


## Amexio Maps & Social

Maps will help you plot your enterprise data on Google Maps. Social Logins enable you to authenticate using FB, Google, LinkedIn etc.



# Key Differentiators



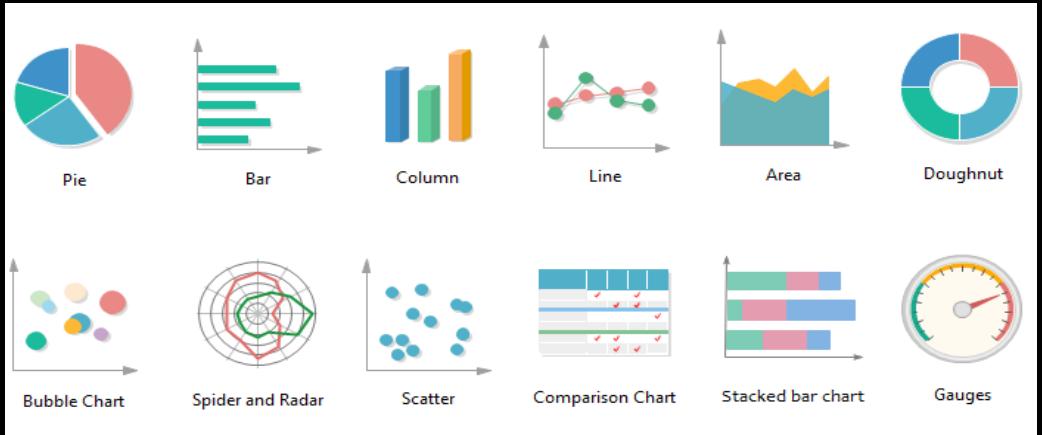
## Layouts

- All the Layouts are **Responsive** out of the Box
- **10** Layouts available Out of the Box.
- **CSS3 Grid** Layout is simplified using Directives and TypeScripts

**160**  
Components

## Charting Library

- Integration of Google Charts and **D3 Charts**
- More than a Dozen Charts Types are available
- **Drillable / Zoomable Charts with Multiple Targets**



## Forms

- ✓ Template Driven Form
- ✓ Reactive Form
- ✓ Simplified & Powerful Forms

Creative  
Edition

Beautiful Home Pages,  
Artistic Carousels  
Elegant Home Page Menus



# AMEXIO

## Architecture

Custom

Custom

Customer Specific

### Enterprise Premium Edition

#### Micro Front Ends

Support for  
Angular Elements /  
Vue / React /  
Preact

Build Beautiful Home Pages,  
Artistic Carousels  
Elegant Home Page Menus

E-Comm

Health

Banking

Logistics

Analytics  
Pivot Table,  
Advanced, Tree  
Grid, Charts

Industry  
Specific

Creative Edition

Enterprise Edition

Material  
Design

Amexio

Custom

Layouts  
Grid,  
Border,  
Box, Card,  
Columns ...

Standard UI  
Components  
Text Fields, Drop  
Downs, Grid, Tabs,  
Button, Checkbox

Dashboard  
Gauges, Data  
Point Widgets,  
Chart Point  
Widgets

Maps  
Widgets,  
Google  
Map  
...

Charts  
Bar, Pie,  
Line,  
Stack,  
D3

UI / UX  
Platform

Themes

ARIA / WCAG 2.1 / Section 508 Compliance

Standard Edition

Free & Open Source



Responsive Design,  
Built-in Layouts



Cross Platform, Security, Component Router,  
Templates, Dependency Injection, Data Binding



# Amexio Colors

open source  
& Free

Amexio Colors

Fully automated Theme Builder which picks up the right colors for you!

Material Design   Amexio   Colors   Getting Started

More Details:

Army Olive	Ash Stone Black	Black
Blue	Blue Grey	Bruntor Tangerine
Cerise Magenta	Charcoal Iron	Chocolate Russet
Darkgreen Darkolivegreen	Darkgreen Teal	Darkkhaki Moccasin
Darkmagenta Darkorchid	Darkslateblue Indigo	Darkslategray D

SE   EE   CE

Home   Concept   Quick Start   Themes   D3 Charts   Accessibility   Directives   Color Palette New   Components   Layouts 4   Panels 5   Forms   Form Inputs 7   Form Actions 2   Data 4   Drag and Drop

API DOCS FEEDBACK



# Material Design

open source  
TM & Free



# Enterprise Edition



**CREATIVE**

John Deo  
CEO/CO-  
Founder

Profile

Dashboards

Traffic Analysis

City Analysis

Statistics

Pages

Email

Timeline

Map

Events

Reports

Group By Issue

Issue

Component

Action Button

Creative ProgressBar

**\$ 34,245**  
Revenue

Last Month

**105 PB**  
Data Indexed

Get More Space...

**75**  
Open Issues

Tracked From Github

**20k**  
New User

Last Month

**Daily Traffic**

↑ 15% Increase in todays traffic

Updated 30 Minutes Ago

Day	Traffic
1	10
2	30
3	15
4	25
5	10
6	35
7	40

**Quarterwise Traffic**

Quarterwise Traffic for 2018

Updated 10 Minutes Ago

Quarter	Traffic
Q1	350
Q2	750
Q3	650
Q4	450

**Frenchrose**  
**Gingerbread**  
**Mulberry**

**Grape Violet**  
**Honey Mustard**  
**Hot Pink Fuchsia**

**Tasks**  
User Assigned

ID	Name	Salary	Country	City
1	Dakota Rice	\$35,738	Niger	Oud-Tunrhout
2	Minerva Hooper	\$23,738	Curaçao	Sinaai-Waas

Description

Sign contract for What are conference organized afraid of ?

Lines From Great Russian Literature? Or E-mails From My Boss?

Assessing what was lost and what was found when a ravaging rain

8

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# Enterprise Edition



CREATIVE

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Creative ProgressBar

City Traffic 70% Energy Consumption 60% Pollution 55%

London Dec 25th, 2018

Max 24 Min 14 Wind 4km/h Hum 24%

SUN MON TUE WED

20 20 10 10

Day Temperature

Security Cameras

# Enterprise Edition

open source  
& Free

≡ A CREATIVE

John Deo  
CEO/CO-  
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Creative ProgressBar

### Last Month Stats

\$13,245

Revenue

105 PB

Data Indexed

75

Issue Fixed

20k

New User Added

### Statistics

\$1,60,000K

+18%

Month	Revenue (K)
1	30
2	20
3	10
4	30
5	20
6	20
7	30
8	40
9	30
10	25
11	40

Total Revenue In Last 12 Months

1.8 Million New User

-8%

Month	New Users (K)
JAN	10
FEB	30
MAR	20
APR	10
MAY	30
JUN	20
JUL	20
AUG	30
SEP	40
OCT	30
NOV	30
DEC	40

Total New User In Last 12 Months

### Global Traffic

Region wise



# Creative Edition

TECMFLIX

Browse ▾ Kids

search

Profile

Narcos

95 Match 2017 +16 3 Season

The true story of Colombia's infamously violent and powerful drug cartels fuels this gritty gangster drama series.

NETFLIX ORIGINAL

SHOOTER

NETFLIX ORIGINAL

HOUSE of CARDS

New Release

Pretty Little Liars

BANKING ON BITCOIN

NETFLIX

NAKED

RUSTAM

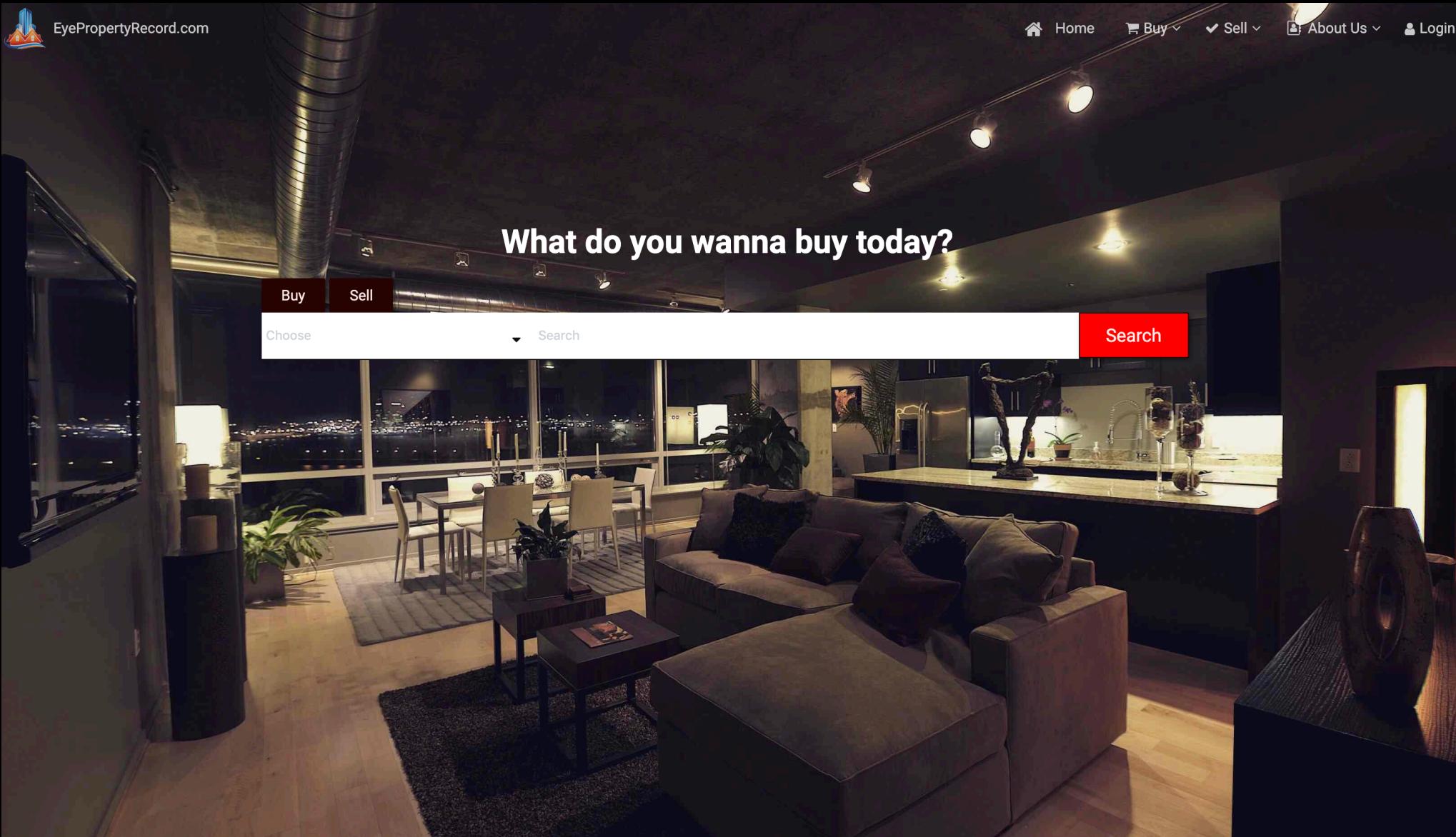
SAN



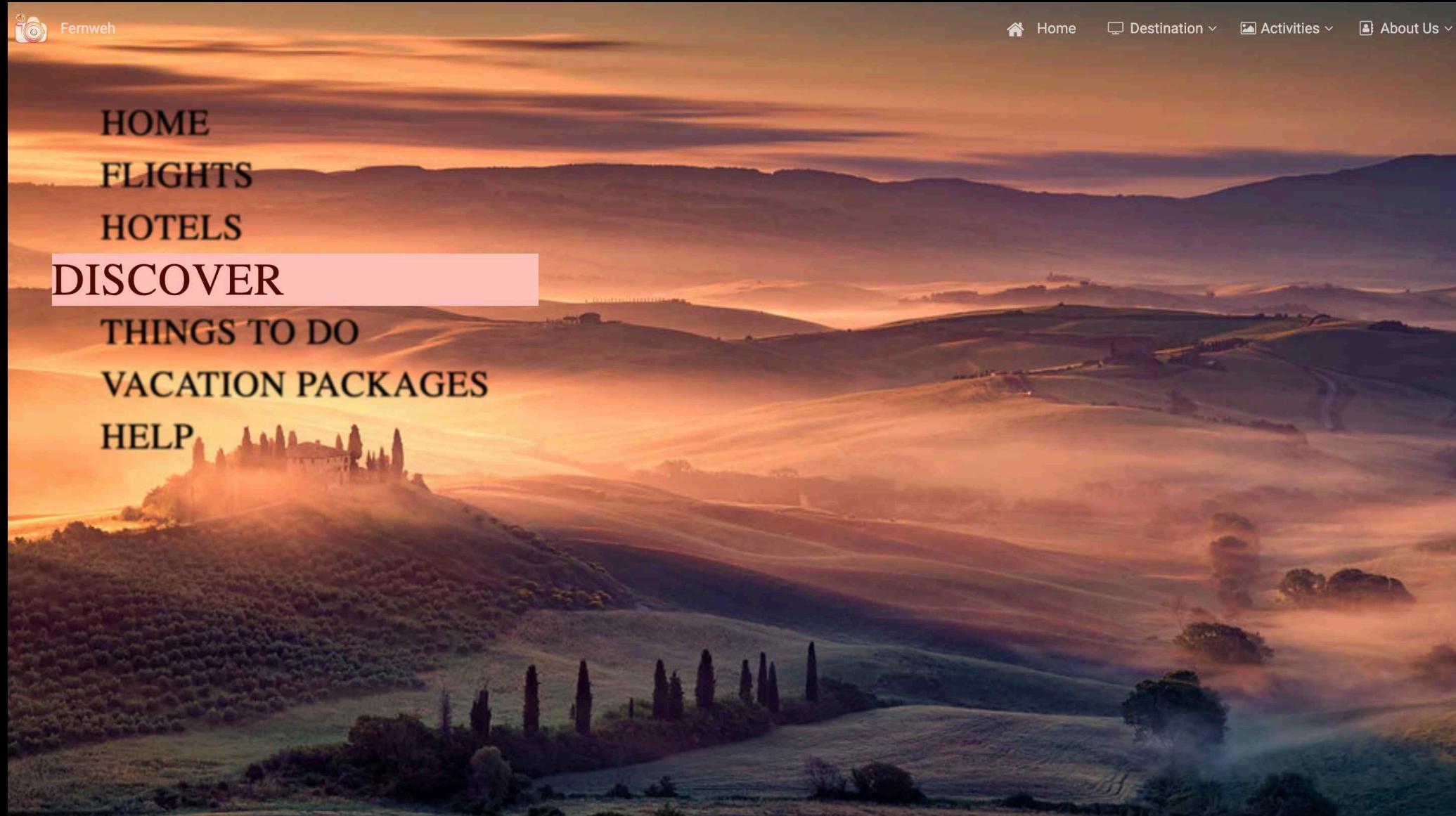
open source  
& Free



# Creative Edition



# Creative Edition



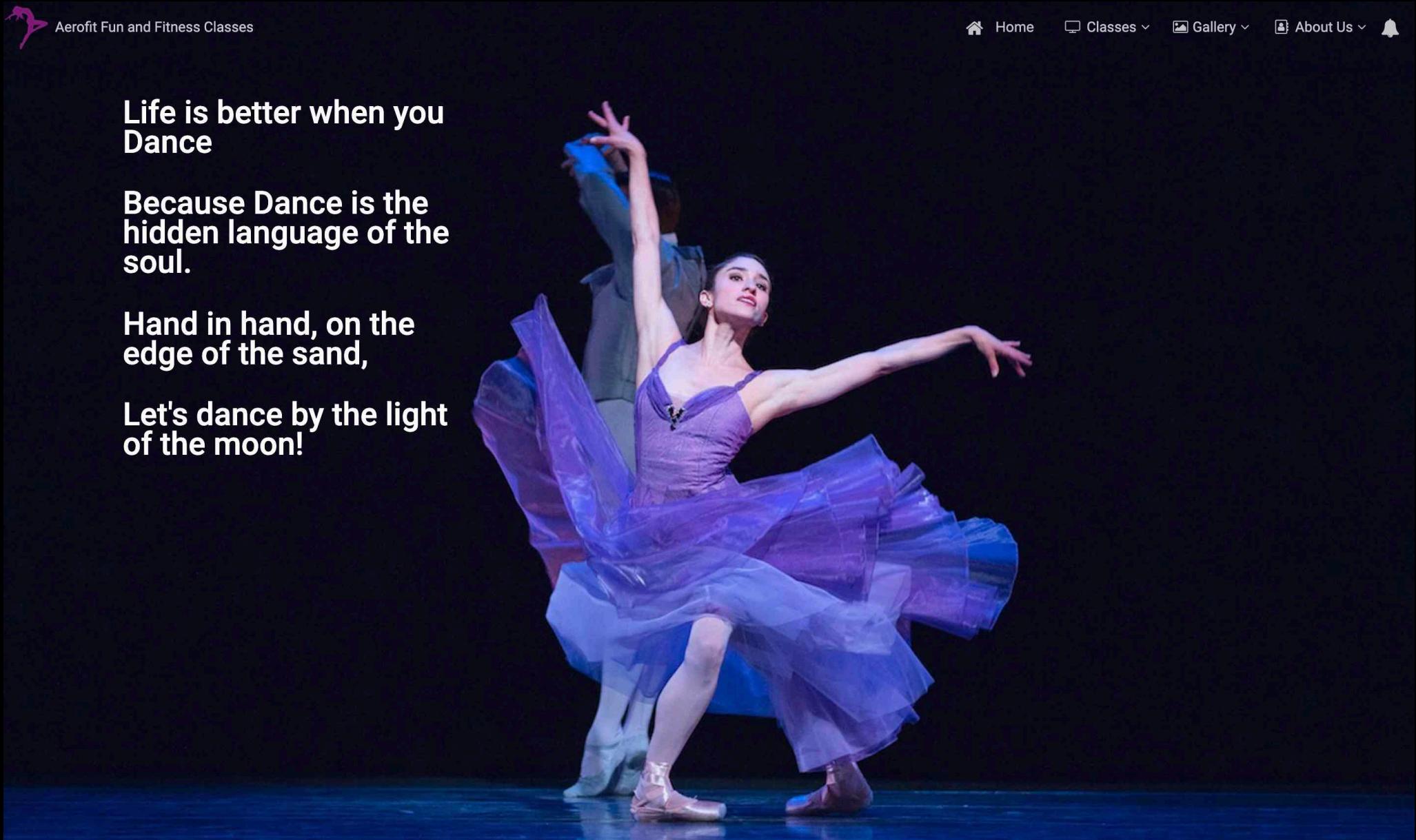
Fernweh

HOME  
FLIGHTS  
HOTELS  
**DISCOVER**  
THINGS TO DO  
VACATION PACKAGES  
HELP

Home Destination Activities About Us



# Creative Edition

A photograph of a female dancer in a purple tutu performing a pose on stage. She is wearing a purple leotard and a full, flowing purple tutu. Her arms are raised, and she is looking upwards. The background is dark, and the lighting highlights her and her tutu.

Aerofit Fun and Fitness Classes

Home Classes Gallery About Us

Life is better when you Dance

Because Dance is the hidden language of the soul.

Hand in hand, on the edge of the sand,

Let's dance by the light of the moon!



## Amexio API : Long Term Support - Annual Subscription Packages for Direct Customers



### Amexio API Support Subscription Packages

		Basic	Bronze	Silver	Gold	Top Up
Package Price >		\$0	\$3,000	\$6,000	\$8,500	\$1,000
US Dollar to Indian Rupee ₹	71.09	₹ - ₹	2,13,270 ₹	4,26,540 ₹	6,04,265 ₹	
Amexio Coin 1c = \$1 USD	<b>Amexio Coins</b>					
Purchased Coins	0	3,000	6,000	8,500	1,000	
Bonus Coins	0	150	900	2267	50	
Starter Coins	750	750	750	750	150	
Total Coins Available	750	3,900	7,650	11,517	1,200	

## Amexio API : Long Term Support - Annual Subscription Packages for IT Services (Multi Customer Support)

### Amexio API Annual Support Subscription Packages

		Starter	Bronze	Silver	Gold	Top Up
Package Price >		\$15,000	\$30,000	\$75,000	\$1,50,000	\$15,000
US Dollar to Indian Rupee ₹	70.00	₹ 10,50,000 ₹	21,00,000 ₹	52,50,000 ₹	1,05,00,000 ₹	
Amexio Coin 1c = \$1 USD	<b>Customers &gt;</b>	7	17	47	97	
Amexio Coin 1c = \$1 USD	<b>Amexio Coins</b>					
Purchased Coins	15,000	30,000	75,000	1,50,000	15,000	
Bonus Coins	750	3000	15000	45000	750	
Starter Coins	4000	4000	4000	4000	2000	
Total Coins Available	19,750	37,000	94,000	1,99,000	17,750	

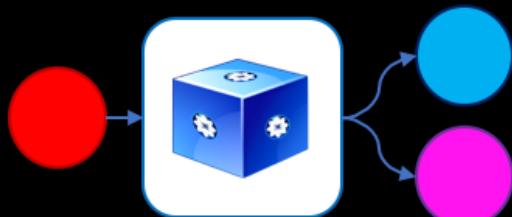


# AMEXIO CANVAS



AMEXIO

Logic Flow



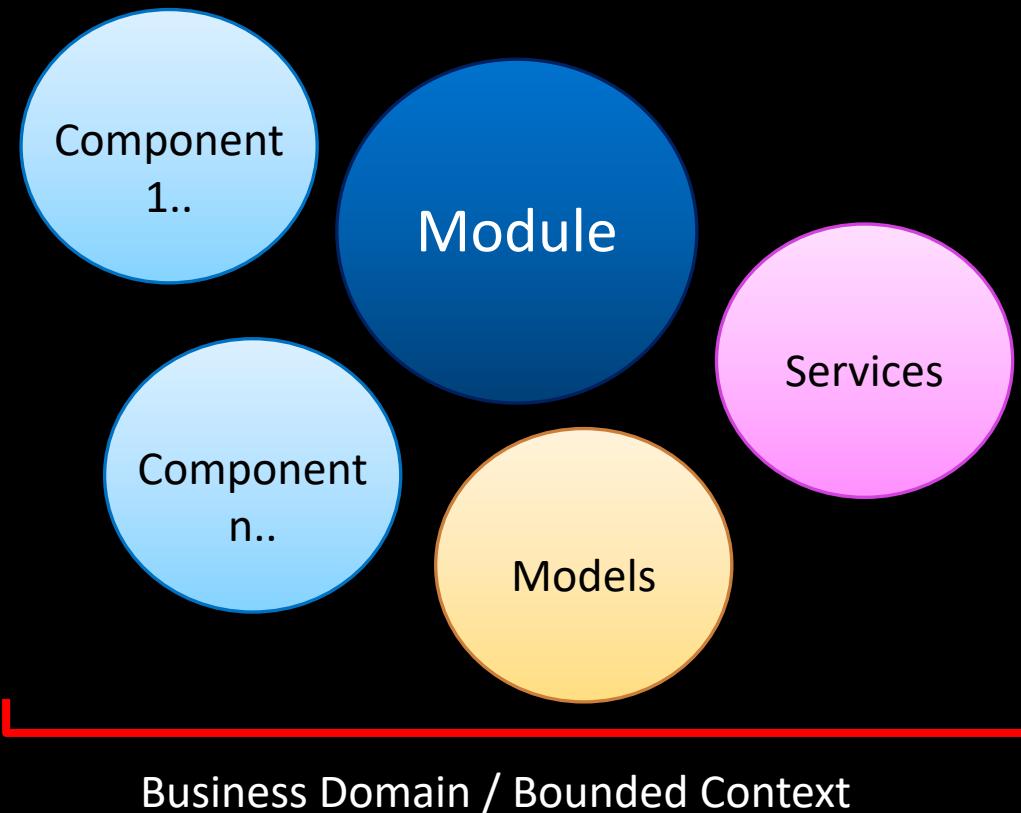
Given

When

Then

# Canvas Design Pipeline

Tailored for Angular Developers



g=generate m=module c=component i=interface s=service

- **Module Builder** creates 'n' number of Angular modules within a Bounded Context / Business Domain.

```
$ ng g m shoppingcart
```

- **Component Builder** consists of Two pillars of Canvas

- Amexio API Components
- Canvas Logic Flow

```
$ ng g c shoppingcart/cart
```

- **Model Builder** create client side Models

```
$ ng g i shoppingcart/models/cart
```

- **Service Builder** focuses on pure functions for RESTful calls or business logic.

```
$ ng g s shoppingcart/services/cart
```



# Canvas Code Pipeline

## Tailored for Angular Developers

### Source Code Repository

GitHub Repository can be configured to set up your source code repository. Both Private and Public repositories are supported.

### Task Details

Shows the status of various tasks created by the developer like, project creation, component creation etc.

### Code Explorer

View your auto generated source code for Modules, Components, Models and Services.

### App Preview

Changes from the Component, Model, Services will be hot deployed and the App Preview will show the result immediately.



# Canvas Logic Flow

< Logic Blocks

Function Blocks

(>) Condition

Service

{ } Collection / Loop

Data Blocks

M Model

C Component

Communication Blocks

N Navigate

O Notify

Drop the Logic blocks into the **Logic Block Drop Area**

**Given:** [Country Service](#) / [Country Dropdown UI](#) / [On Select Event](#)

**Logic-Block Drop Area**

**When:** A Condition is Met / Service is Called / Events Fired

**AND:** A Condition is Met / Service is Called / Events Fired

**Then:** Add / Update / Delete / Activate / Disable / Go to / Raise / Call

**AND:** Add / Update / Delete / Activate / Disable / Go to / Raise / Call

Save



# AMEXIO CANVAS

## Personal Edition

### Drag and Drop



Drag and Drop Environment to create Web and Smart Device Responsive Apps. Code will be auto generated by the Canvas for Web Page, Elements with Menu Builder and Home Page Builder.

### Hot Deploy

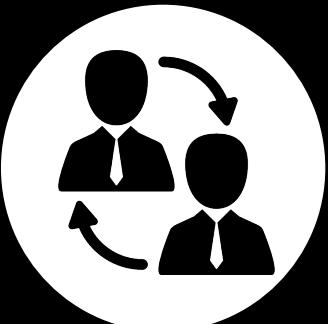


Any changes in the Visual IDE will be immediately reflected in the App using Hot Deploy technology. Commit code to GitHub Public or Private Repository



### Service Bindings

Connect to your backend systems using Service Bindings. Out of the box support for Restful API's.



### Behaviors & Relationships

Create sophisticated relationships between UI Components actionable buttons. Add Behaviors as part of your Business logic.



### Authentication

Configure the service authentication mechanism to ensure the auto generated code is ready for production deployment.



# AMEXIO CANVAS

## Standard Edition



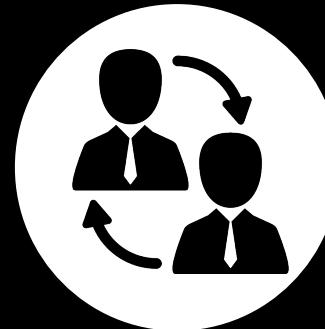
### Multi User Project Management

Map projects for multiple users. Project Tracking



### Mobile Apps

Create your Smart Device Apps - Android Binary will be automatically created and iOS project will be ready for build.



All Personal Edition Features +

### Progressive Web Apps

Web App which combines the best of Web and Native Apps.  
Installable, works offline. Supports Web and Smart Devices, Sharable.

### Design Commit

Multi Developer Design commit.  
Design conflict resolution.  
Design Versioning.

### Design Encryption

Design is encrypted using standard Encryption algorithms.  
More security for your design documents.



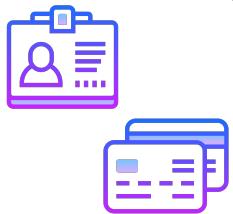
# AMEXIO CANVAS

## Enterprise Edition



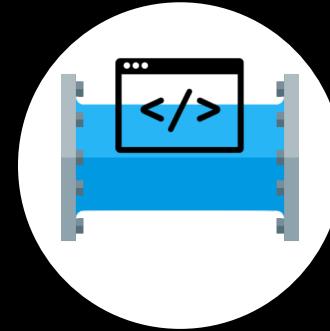
### Design Templates

Design Templates helps you to quick start the App development. Industry & Device specific templates will be available.



### Custom Templates

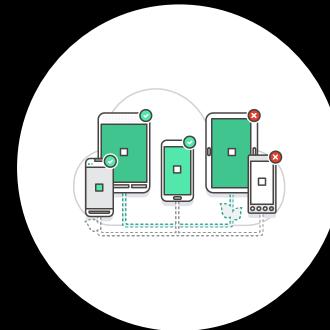
Developer can create and store Custom templates by grouping components from reusability perspective.



All Standard Edition Features +

### Code Pipeline

Commit your code to SVN or GitHub, Build Management, Unit testing of the code.



### Device Farm

Automated Device Testing using Device Farm. Testing the Android Apps in Multi Hardware OS versions.



### Theme Builder

Apart from the built-in themes, Theme Builder will help you to create Themes based on Amexio or Material Design Standards.



## Category

## MetaMagic Products

## Technology

## Product Description

### API



#### **Amexio**

SE and EE

Free



Web and  
Smart Device  
App UI / UX  
API

**Amexio** is a **Angular 5 based UI library** powered by  
HTML5 & CSS3 for Responsive Design and Material  
Design support.

SE = UI Widgets / Charts / Dashboards / Maps etc.

EE = Media / E-Commerce / Health / Manufacturing etc.

### Platforms



#### **Amexio Canvas PE**

Desire3D



\$ 29.99 / month

Drag and Drop  
Visual  
Environment for  
web based  
UI / UX

**Amexio Canvas** built on **Desire3D** Platform is a Drag  
and Drop Development Environment to create  
powerful Web based Single / Multi page Apps with  
Responsive design to handle all form factors.

### Platforms



#### **Amexio Canvas SE**

Desire3D



\$350 / month

Drag and Drop  
Visual  
Environment for  
web based  
UI / UX

**Amexio Canvas** built on **Desire3D** Platform is a Drag  
and Drop Development Environment to create  
powerful Web based & Smart Device Apps with  
Design Commit and Encryption.



Category

MetaMagic Products

Technology

Product Description

Platforms



Desire3D

**Amexio  
Canvas  
EE**

\$500 / month



Mobile App  
Development  
Platform

**Amexio Canvas** built on **Desire3D** Platform is a Drag and Drop Development Environment to create powerful Hybrid Apps for Web, Android and iOS Devices. Built-in Templates to quick start Mobile App Development.

Platforms



Desire3D

**Amexio  
Canvas  
Code  
Pipeline**



Included in PE / SE / EE

DevOps  
Automation  
Platform

**Amexio Canvas Code Pipeline** built on **Desire3D** platform is a powerful Drag and Drop Environment for your DevOps Automation. Right from Generating high quality source code to build, test and Hot deployment.

*Cost will be based on actual usage of the Virtual Machines in Amazon AWS or Azure.*

PE = Personal Edition, SE = Standard Edition, EE = Enterprise Edition



# Thank You

<http://www.amexio.tech/>