

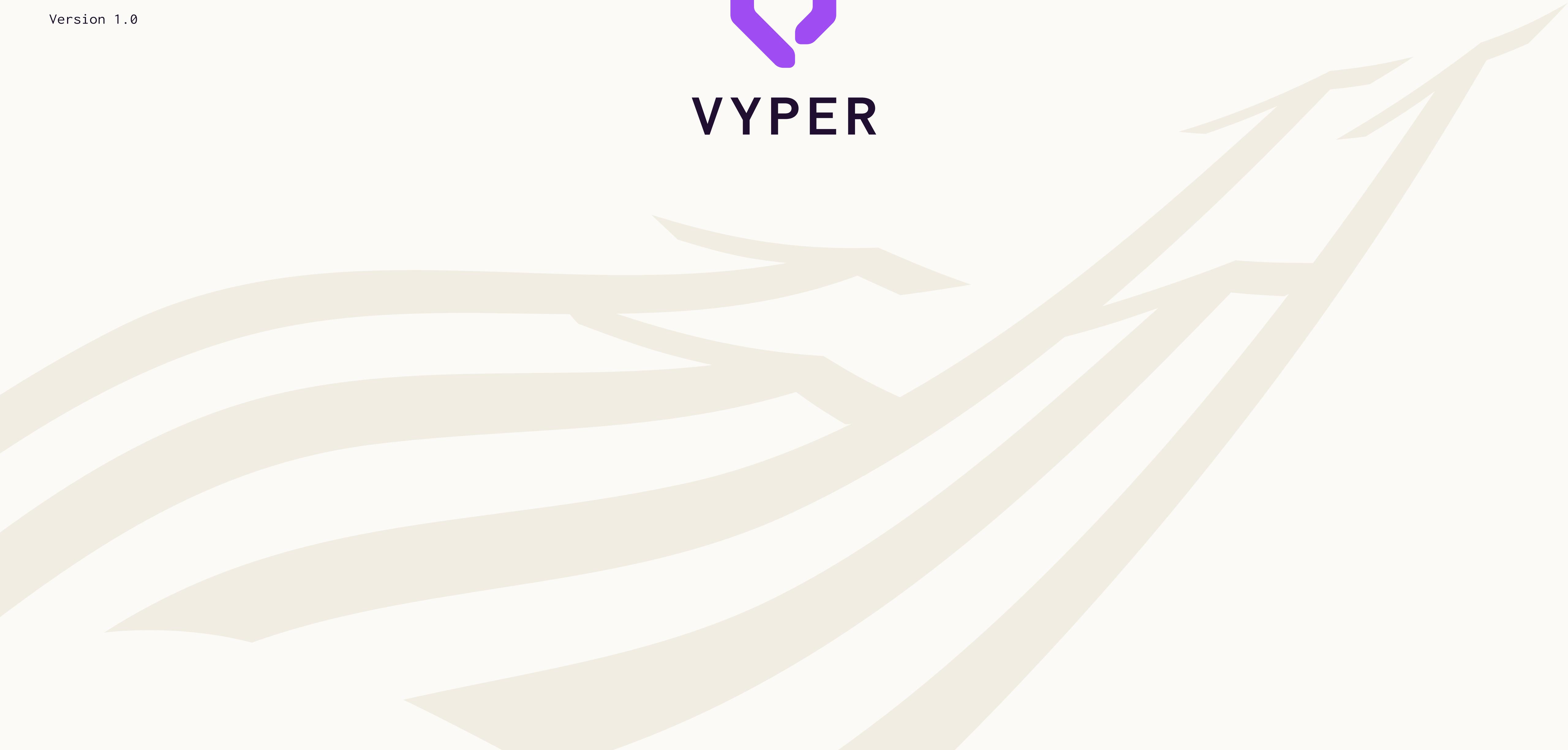
VYPER
Visual Identity

Toolkit

Version 1.0



VYPER



Overview

Logo



VYPER



Color

Violet 9F4CF2	Violet 75% B779F5	Violet 50% CFA5F8	Violet 15% F1E4FD
Sand DBCBAB	Sand 75% E4D8C0	Sand 50% EDE5D5	Sand 15% FAF7F2

Typography

SemiExpanded Bold
SemiExpanded Medium
SemiExpanded Regular

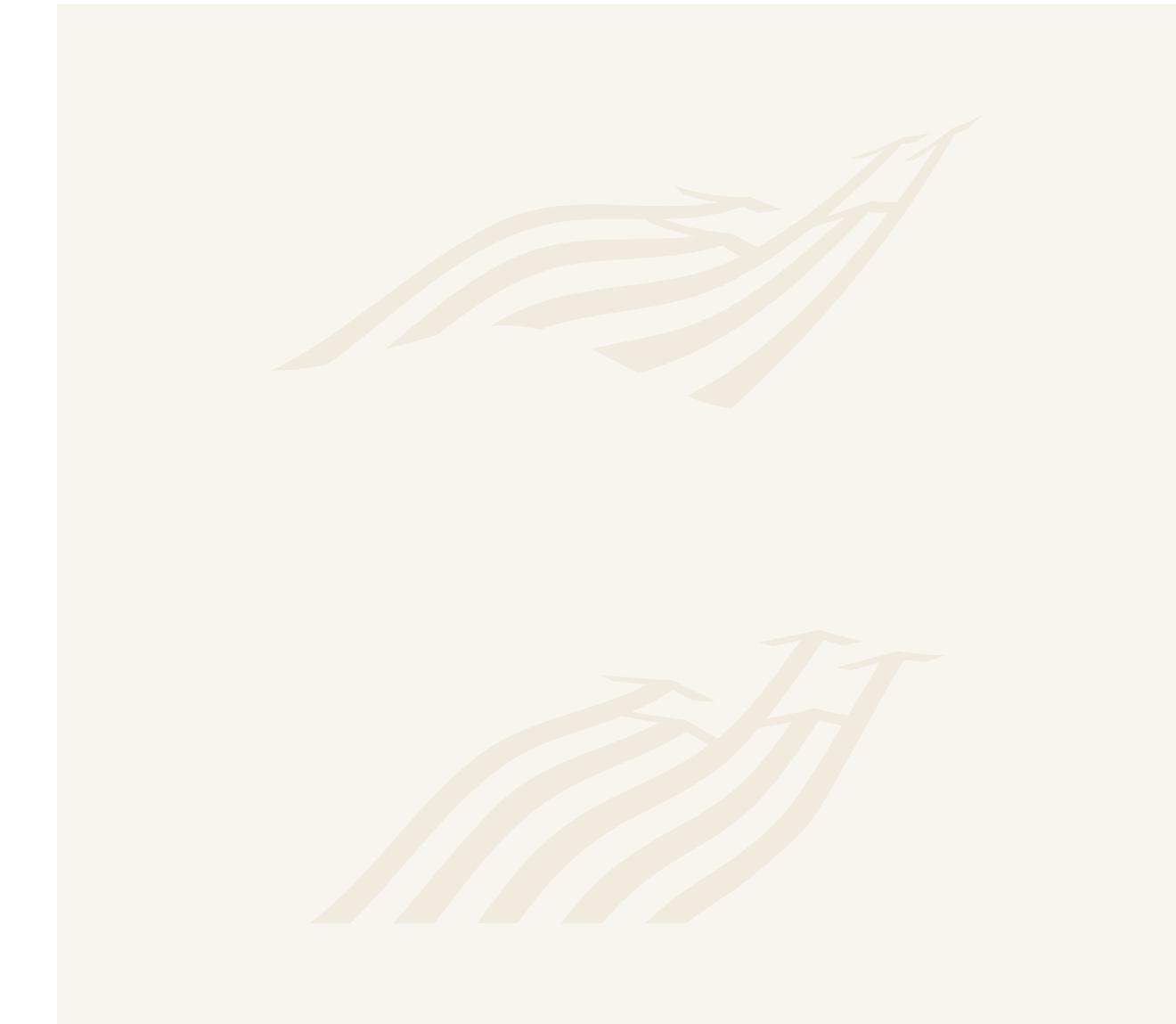
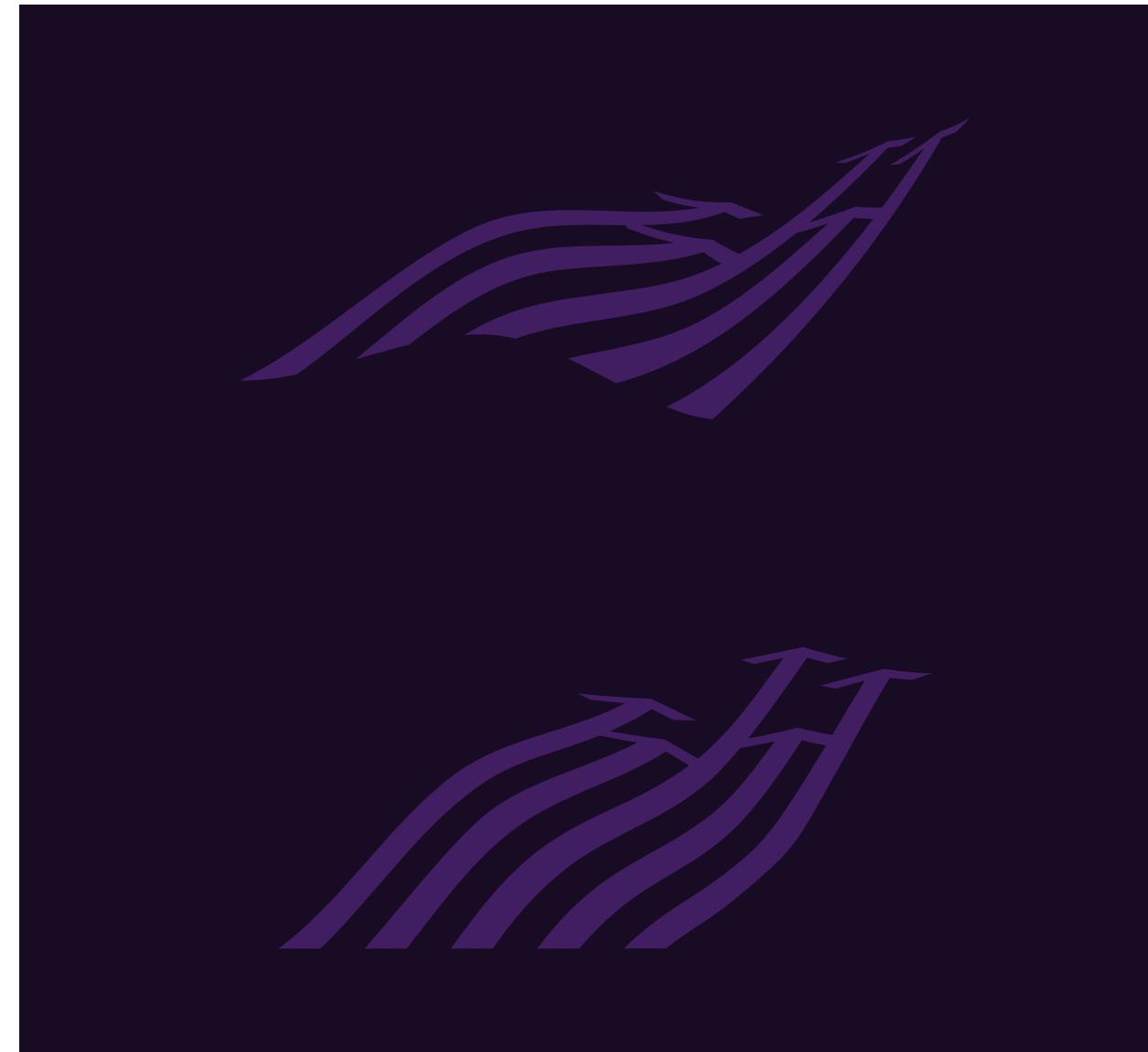
AaBbCc
0123
Inconsolata

Headlines set in
SemiExpanded Bold

Highlighted paragraphs set in SemiExpanded Medium

Body copy set in SemiExpanded Regular.

Supergraphic



Applications



Logo

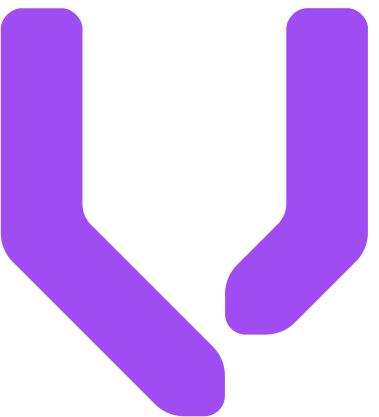
Color Portrait Logo

Our primary logo
should be used
wherever possible.

Mono Portrait Logo

In cases where the
logo can not be shown
in color, use the
Mono versions as
shown here.

Color portrait versions



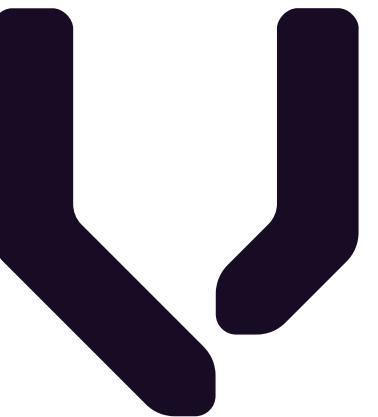
VYPER

Positive



Negative

Mono portrait versions



VYPER

Positive



Negative

Logo

Color Landscape Logo

Our secondary logo
should only be used
when there is
insufficient space to
use the primary logo.

Mono Landscape Logo

In cases where the
logo can not be shown
in color, use the
Mono versions as
shown here.

Color landscape versions



Positive



Negative

Mono landscape versions



Positive



Negative

Symbol

For symbols used on social channels, use the Violet and light Sand version shown here.



Typography

Inconsolata is our typeface

Background info on
Inconsolata can be found
[here](#).

Download from [google](#).

Inconsolata
AaBbCc
0123

SemiExpanded Bold
SemiExpanded Medium
SemiExpanded Regular
Regular

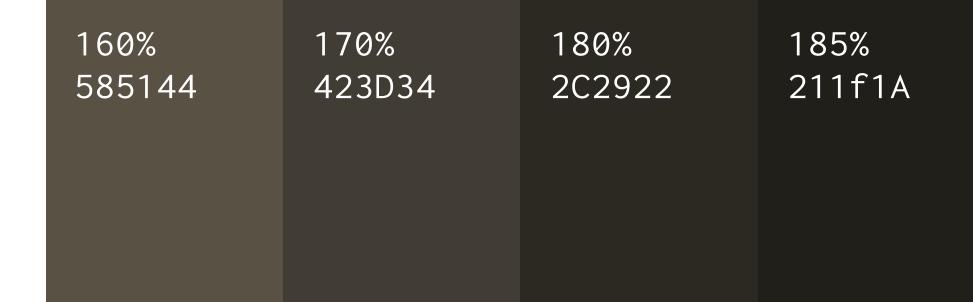
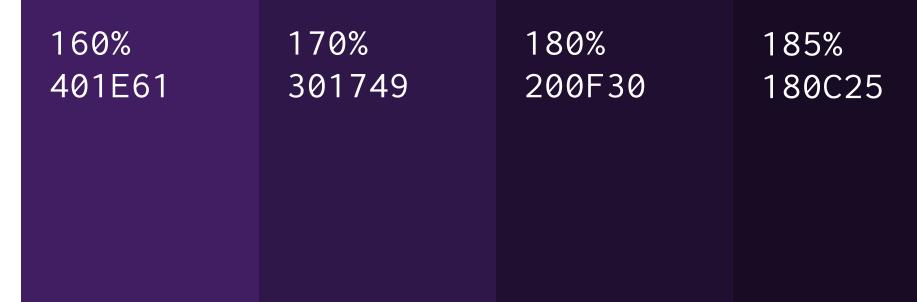
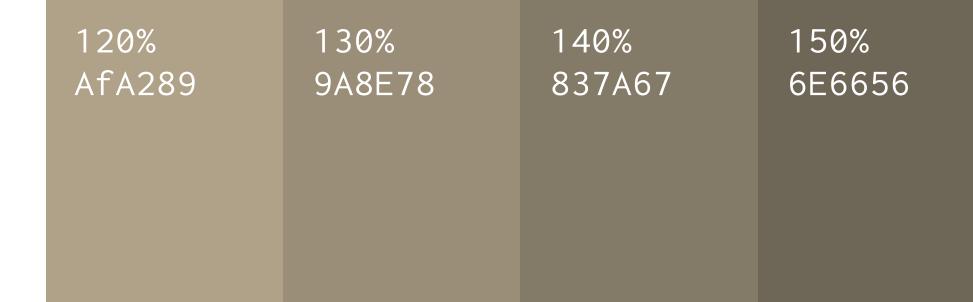
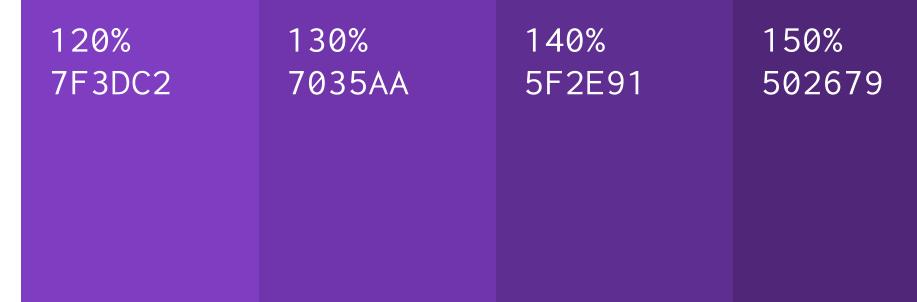
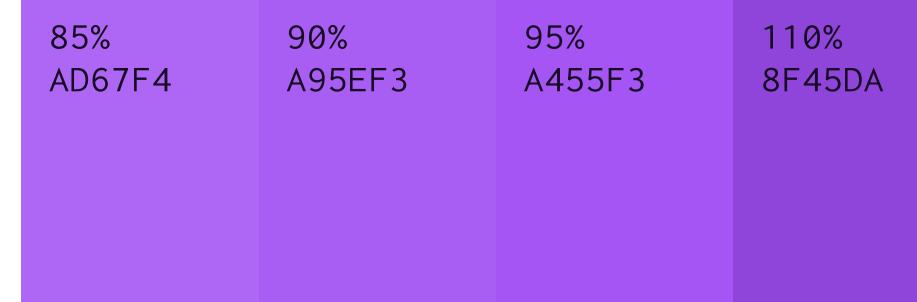
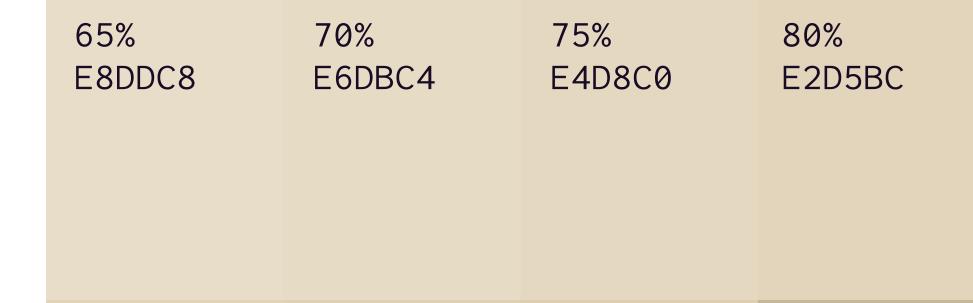
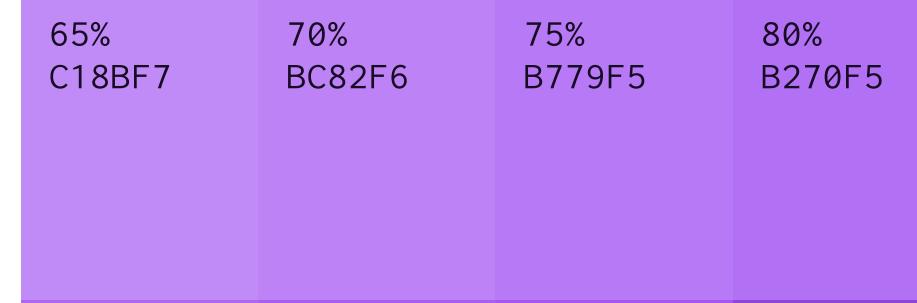
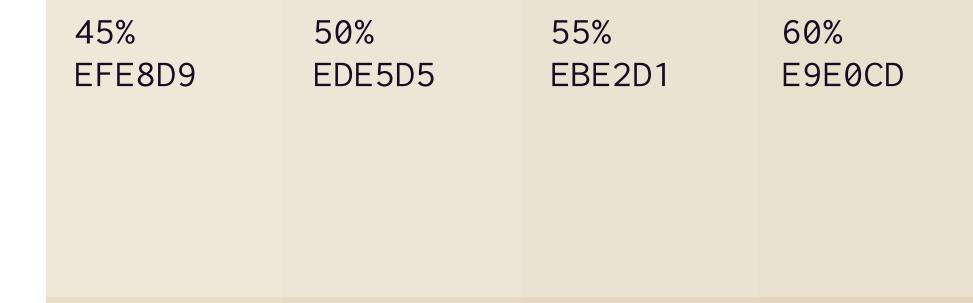
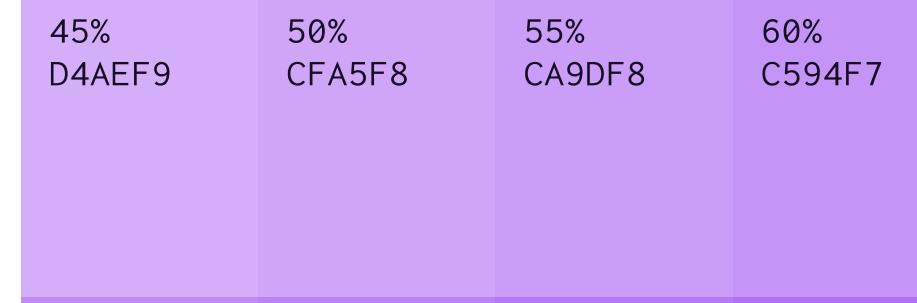
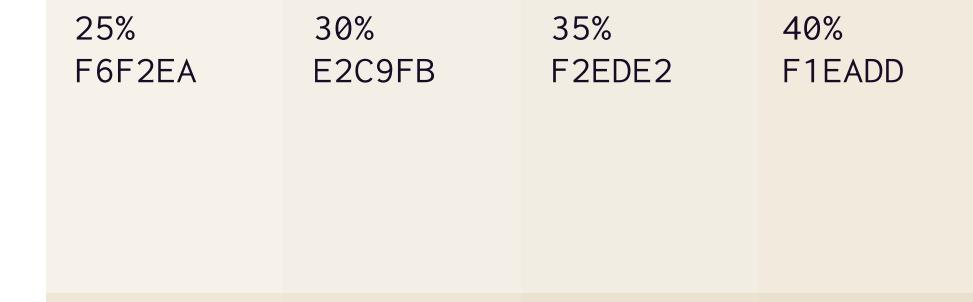
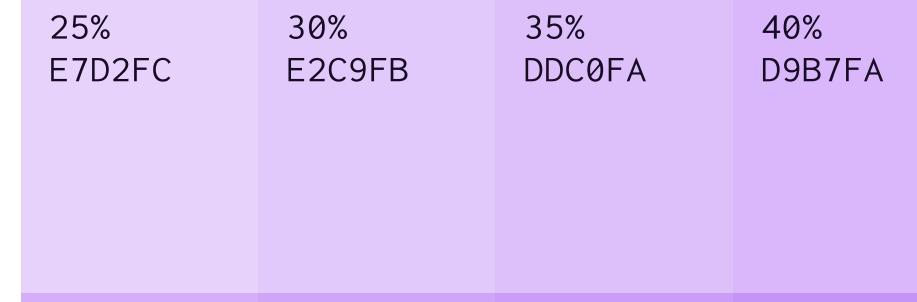
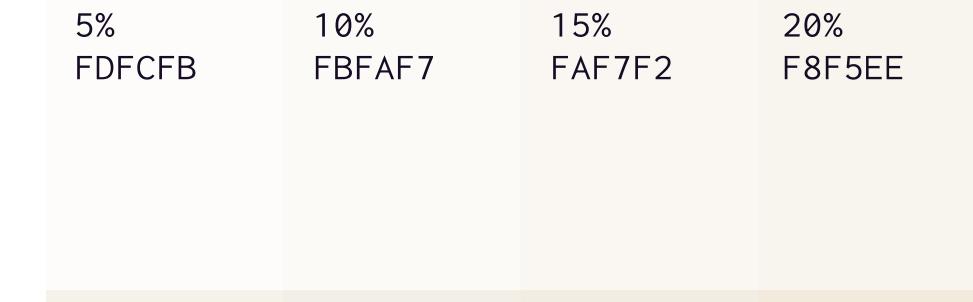
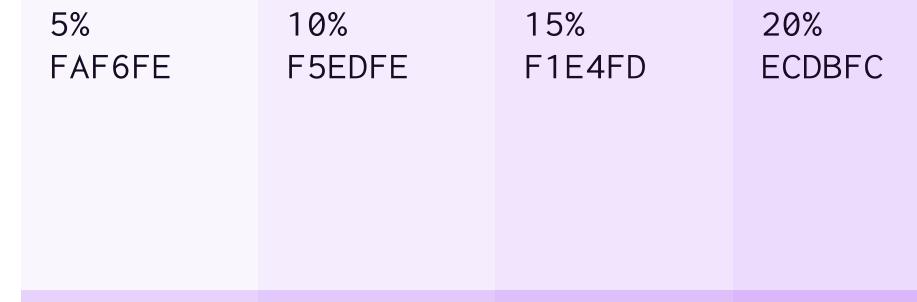
**Headlines set in
SemiExpanded Bold**

SemiExpanded Medium for Highlighted paragraphs
SemiExpanded Regular for Body copy
Regular for body copy in small areas

Color

Our primary palette consists of Violet, Sand, Vyper black and White.

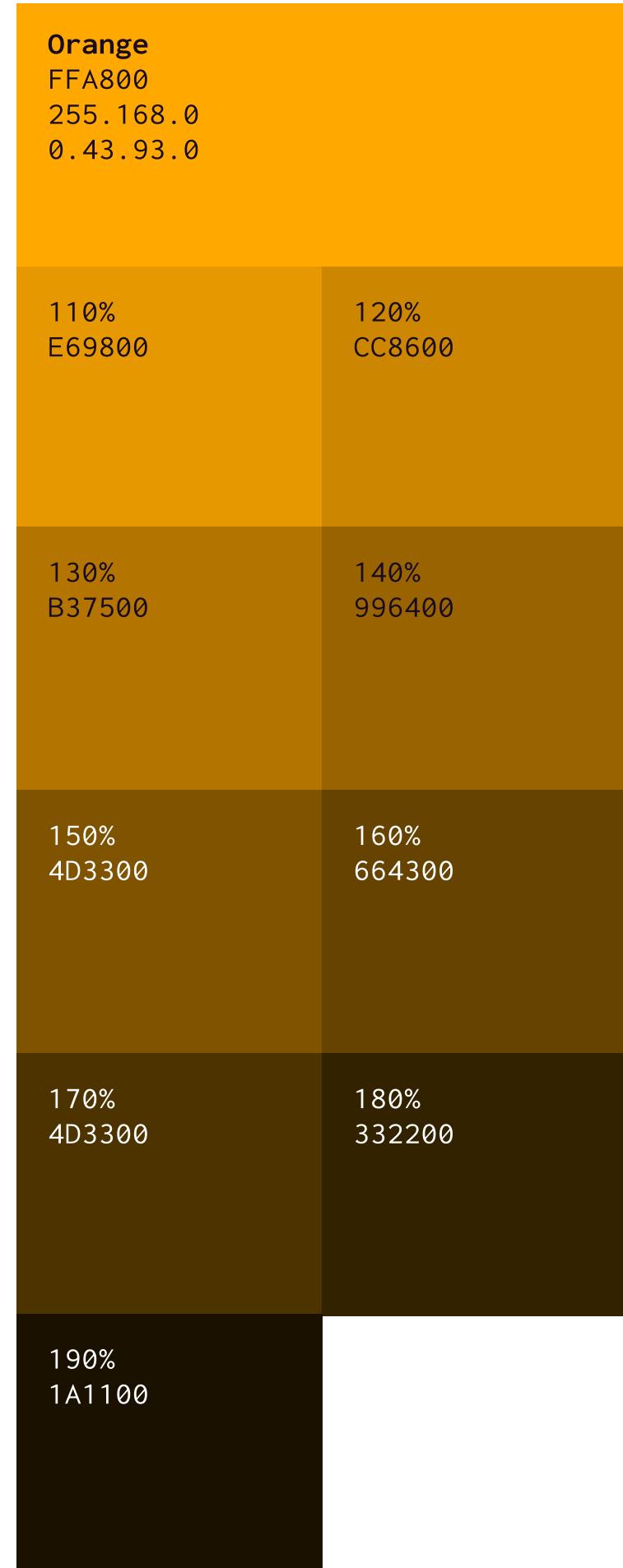
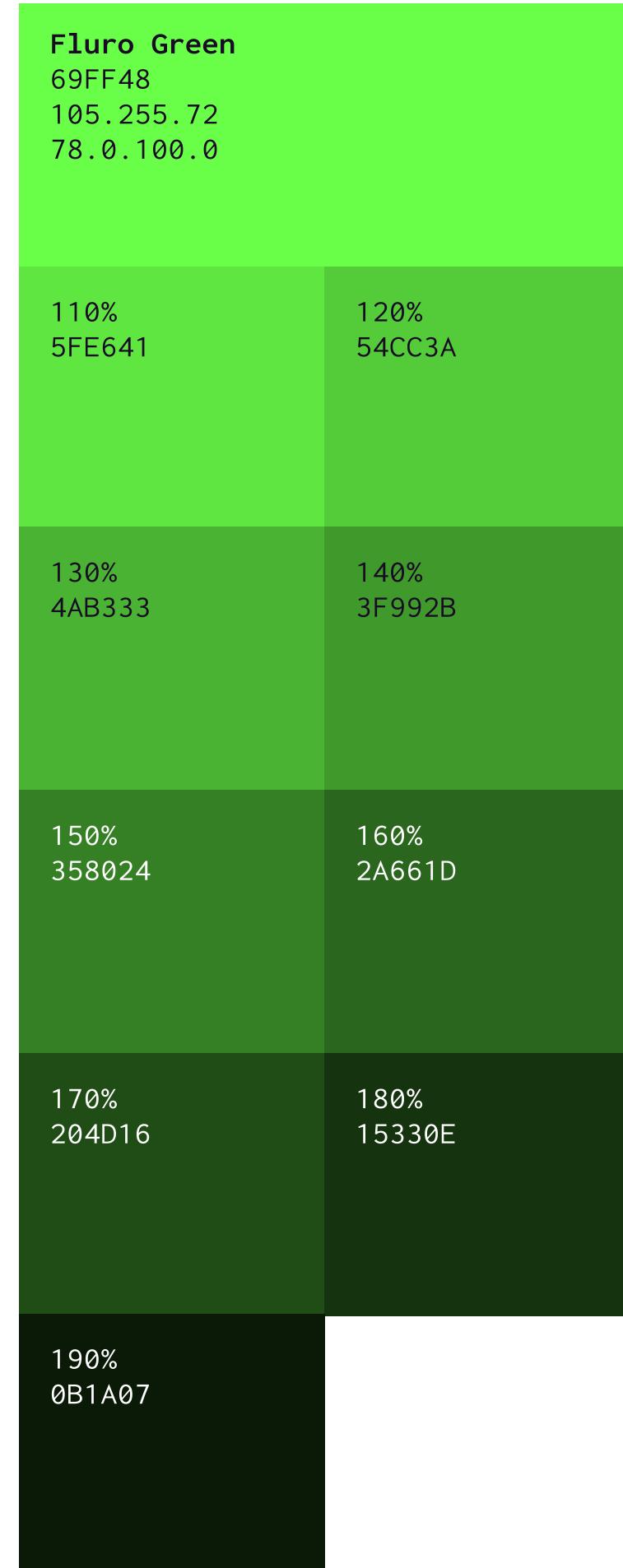
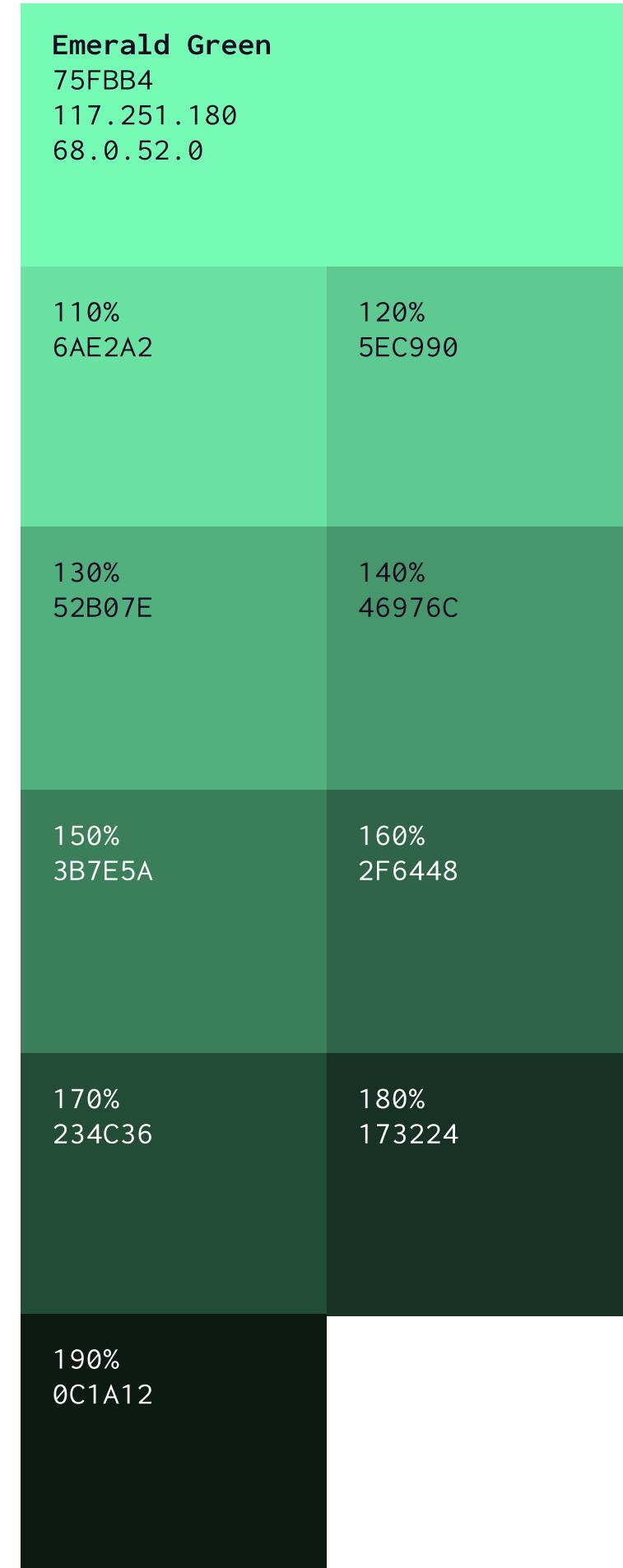
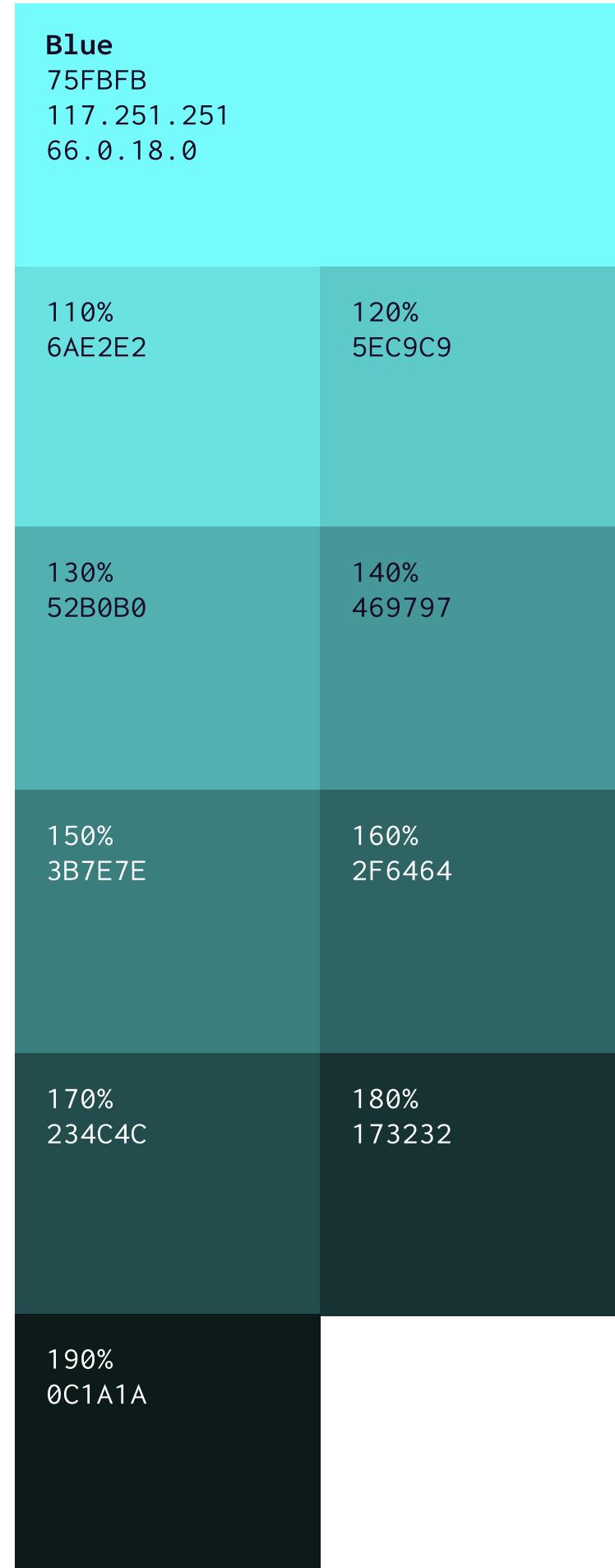
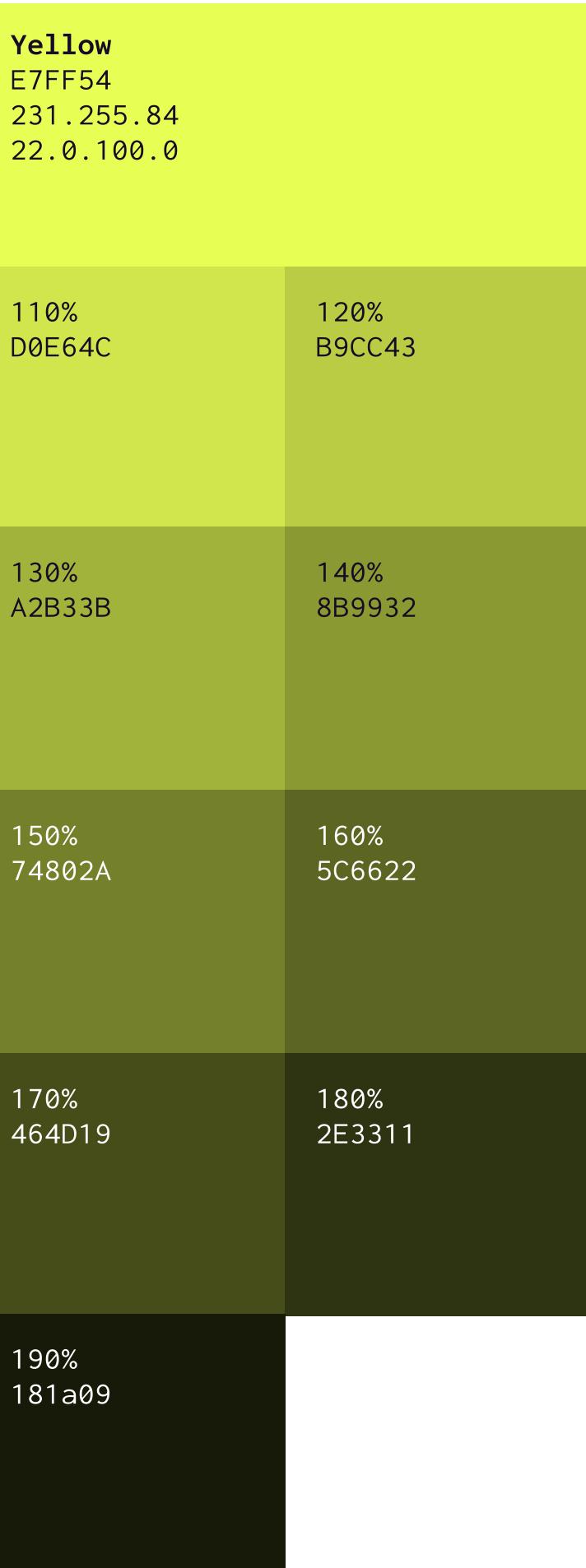
Primary



Color

Our secondary palette consists of Yellow, Blue, Emerald Green, Fluro Green and Orange.

Secondary



Using color

Examples

Showing versatility
in information graphics.

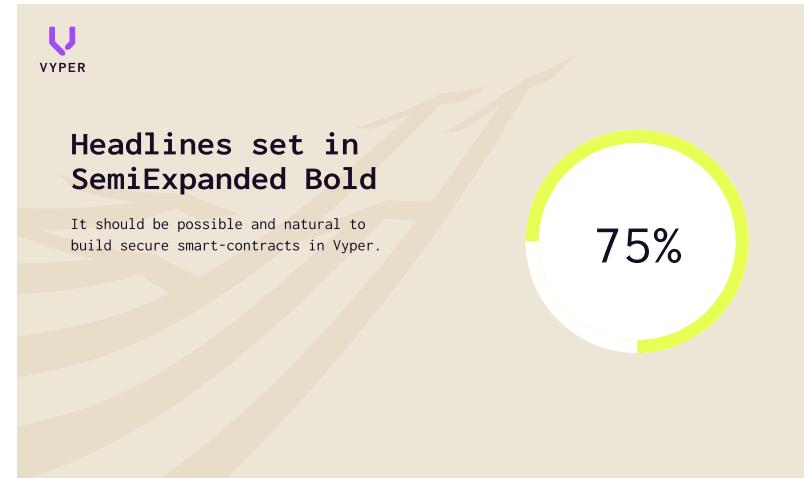
Light sand background
with Violet highlights



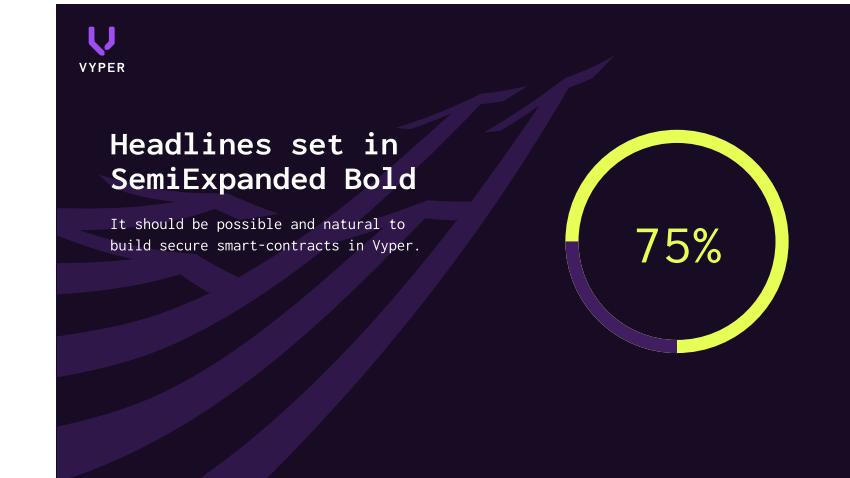
light sand background with secondary color highlights



id sand background with
secondary color highlights



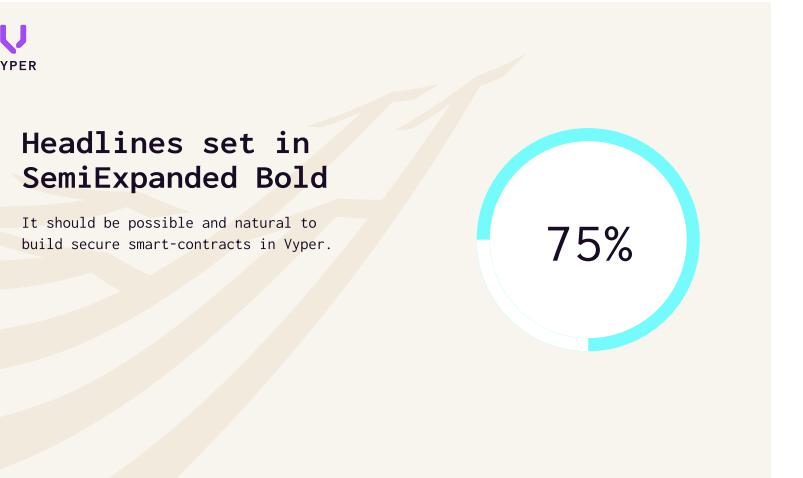
Vyper black background with secondary color highlights



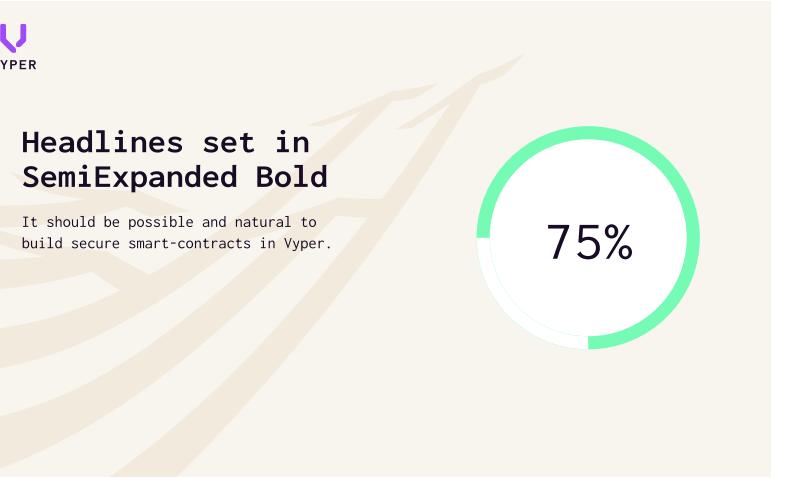
**Headlines set in
SemiExpanded Bold**

It should be possible and natural to build
secure smart-contracts in Vyper.

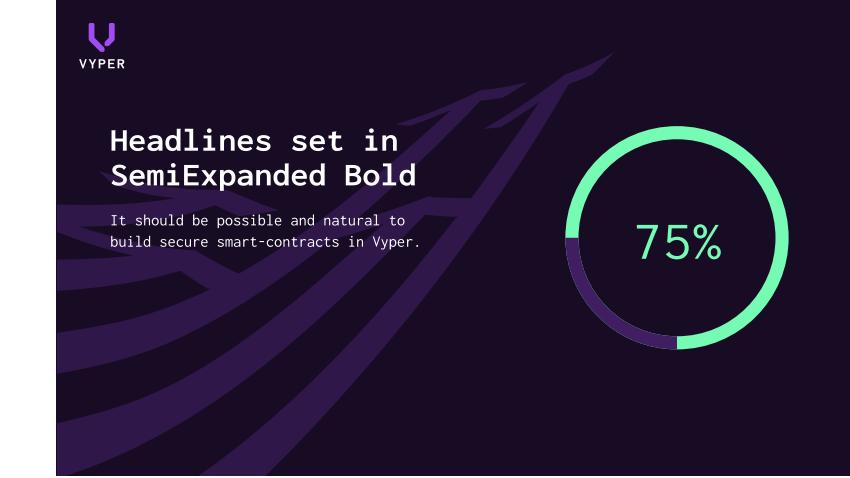
75%



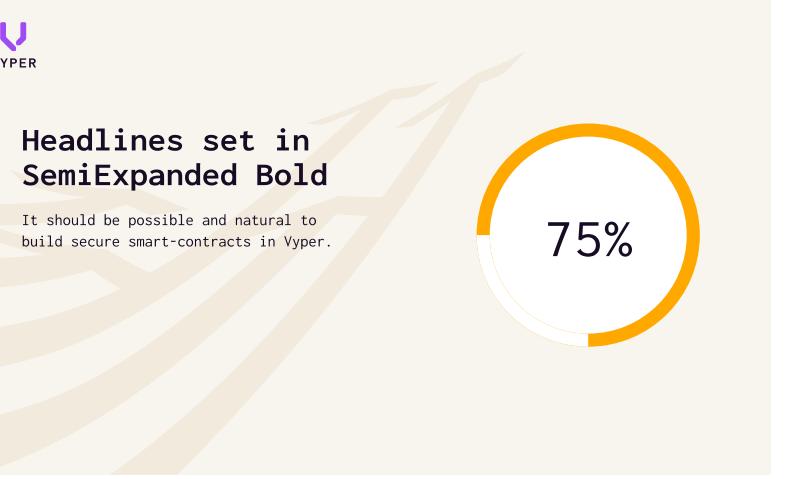
The slide features a light beige background with a subtle wavy pattern. In the top left corner is the Vyper logo, consisting of a stylized purple 'V' icon above the word 'VYPER' in a black sans-serif font. The main title 'Headlines set in SemiExpanded Bold' is displayed in a large, bold, black sans-serif font. Below it, a subtitle reads 'It should be possible and natural to build secure smart-contracts in Vyper.' in a smaller, regular black font. To the right of the text is a large circular progress bar with a thick teal border. The bar is filled with white on the left and teal on the right, with the number '75%' written in a large, bold, black font in the center.



The slide features the Vyper logo in the top left corner, consisting of a stylized purple 'V' icon above the word 'VYPER'. In the bottom right corner, there is a large circular progress bar with a green outline and a white center. The number '75%' is displayed in black text inside the circle, indicating completion.



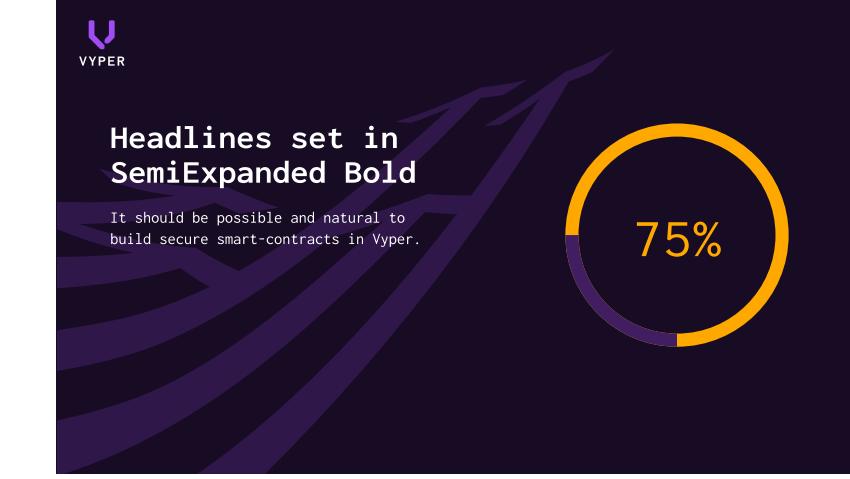
The slide features a light beige background with a subtle wavy pattern. In the top left corner is the Vyper logo, consisting of a stylized purple 'V' icon above the word 'VYPER' in a black sans-serif font. The main title 'Headlines set in SemiExpanded Bold' is centered in a large, bold, black font. Below it, a subtitle 'It should be possible and natural to build secure smart-contracts in Vyper.' is written in a smaller, regular black font. To the right of the text is a large circular progress bar with a green outline. The bar is divided into four segments: three white segments and one green segment, representing 75% completion.



The Vyper logo is located in the top-left corner. It consists of a purple stylized 'V' icon above the word 'VYPER' in a black, sans-serif font. The background features a large, light beige graphic of wavy lines that slants from the bottom-left towards the top-right. In the center, there is a large, white circle with a thick orange border. Inside the circle, the number '75%' is displayed in a large, bold, black font.

Headlines set in SemiExpanded Bold

It should be possible and natural to
build secure smart-contracts in Vyper.



Headlines using Violet with Body Copy and CTAs
in Vyper Black on different tints of Sand backgrounds

Using color

Language

Language and compiler simplicity:
The language and the compiler
implementation should strive to
be simple.

[more](#)

Features

- Bounds and overflow checking: On arrays
- Support for signed integers and decimal numbers
- Decidability: It is possible to compute the result of any program
- Strong typing
- Small and understandable compiler core
- Limited support for pure functions:

Text editor
using Sand and Secondary palette tints

```
1 # Events
2 event Transfer:
3     _from: indexed(address)
4     _to: indexed(address)
5     _value: uint256
6
7 event Approval:
8     _owner: indexed(address)
9     _spender: indexed(address)
10    _value: uint256
11
12 # Functions
13 @view
14 @external
15 def totalSupply() -> uint256:
16     pass
17
18 # Open Auction
19
20 # Auction params
21 # Beneficiary receives money from the highest bidder
22 beneficiary: public(address)
23 auctionStart: public(uint256)
24 auctionEnd: public(uint256)
25
26 # Current state of auction
27 highestBidder: public(address)
28 highestBid: public(uint256)
29
30 # Set to true at the end, disallows any change
ended: public(bool)
```

Supergraphic

Our supergraphics are used primarily in a supporting capacity in key areas.

We have two versions which can be used in a number of variations and crops for different formats.

Supergraphic No.1
Color and crops



Supergraphic No.2
Color and crops

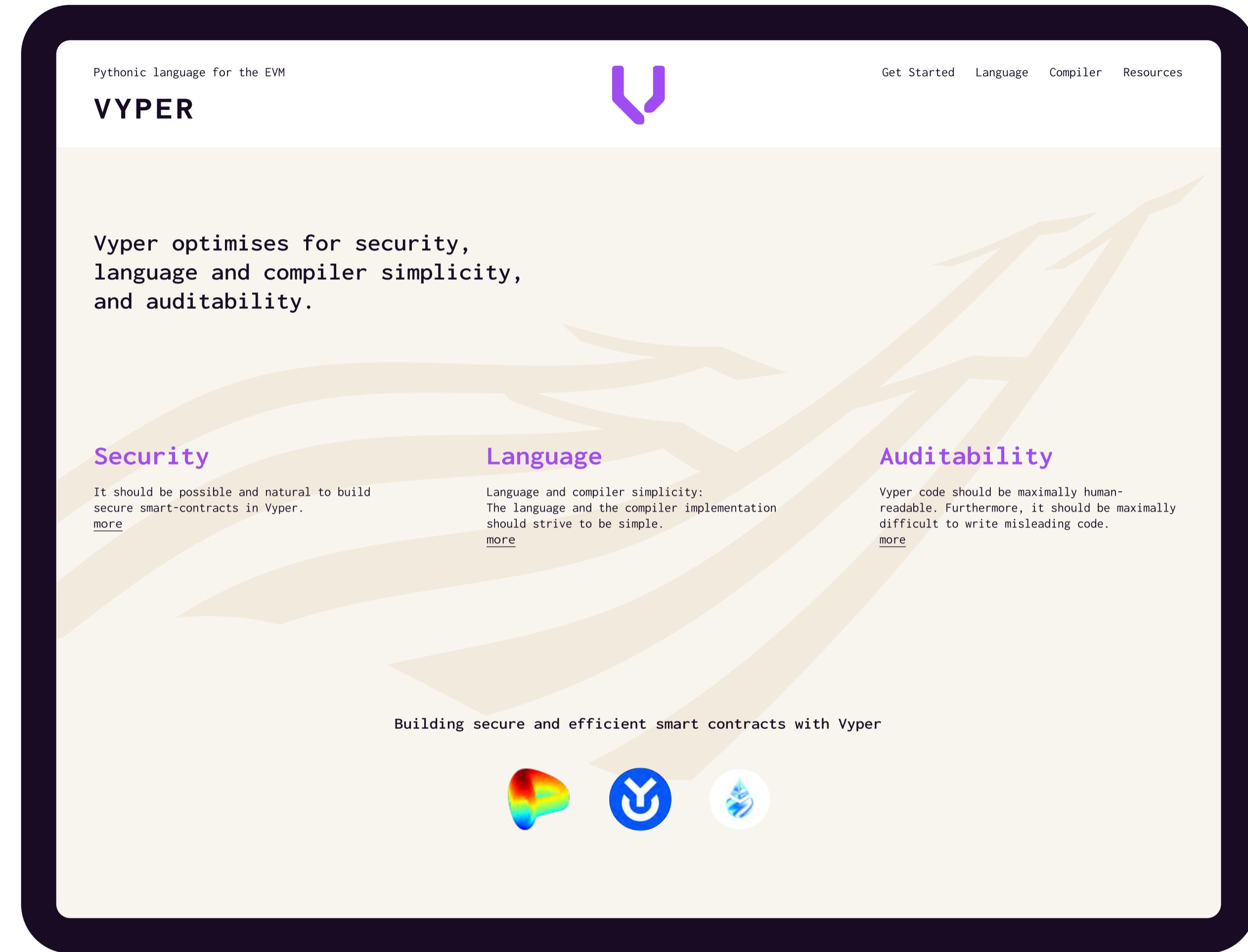


Applications

Marketing

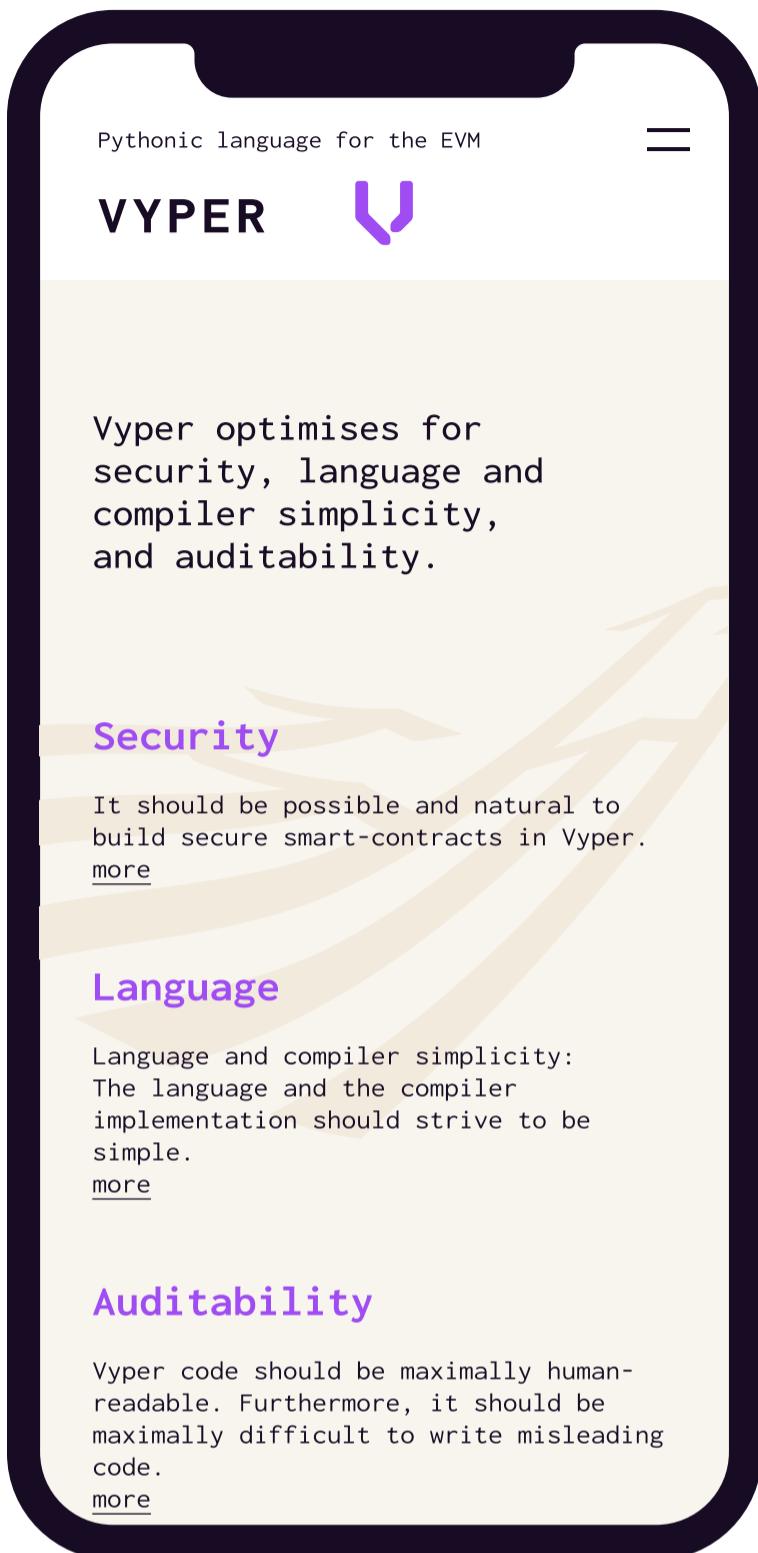
Landing page

Supergraphic No.1



Features

- Bounds and overflow checking: On array accesses and arithmetic.
- Support for signed integers and decimal fixed point numbers
- Decidability: It is possible to compute a precise upper bound for the gas consumption of any Vyper function call.
- Strong typing
- Small and understandable compiler code
- Limited support for pure functions: Anything marked constant is not allowed to change the state.

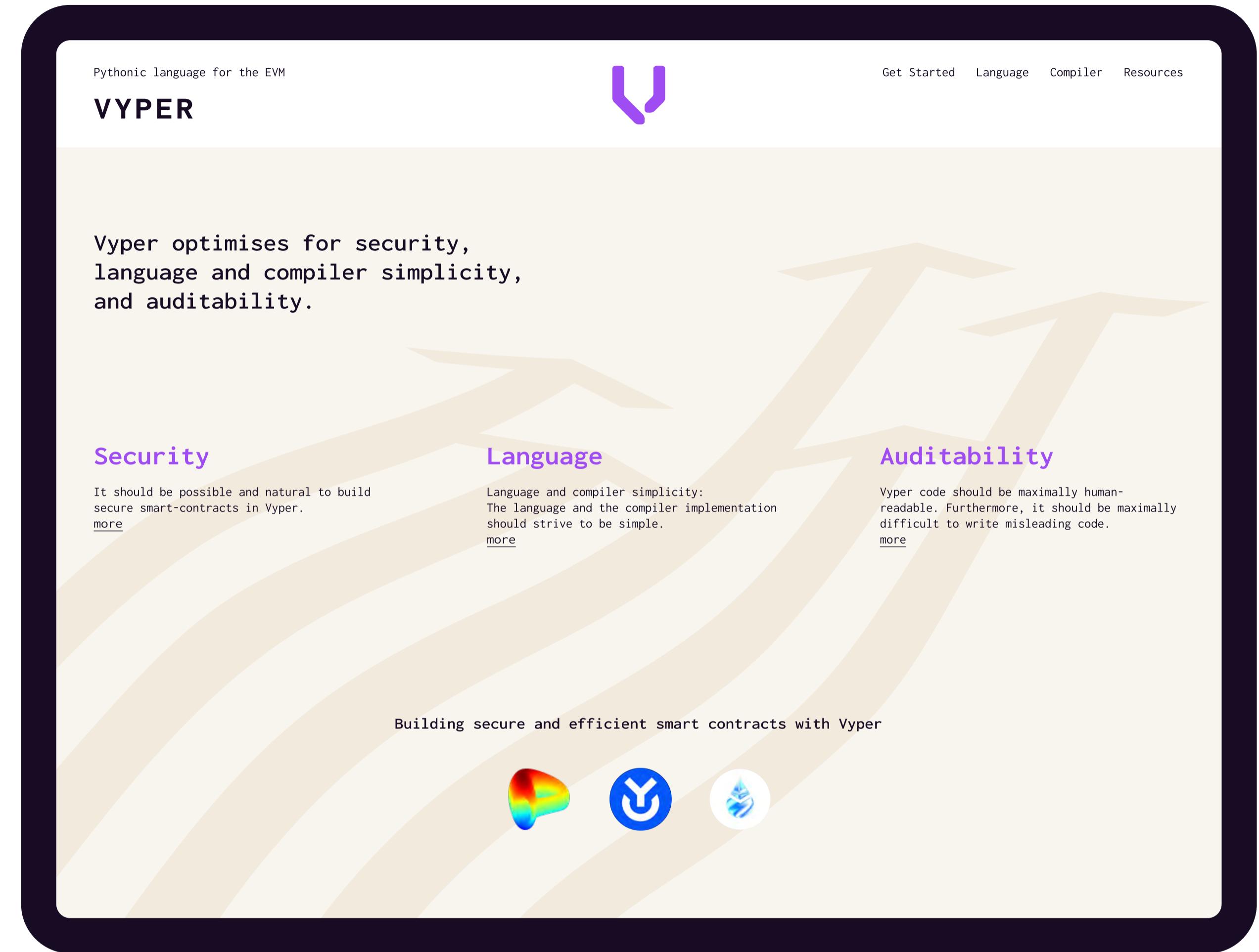


Applications

Marketing

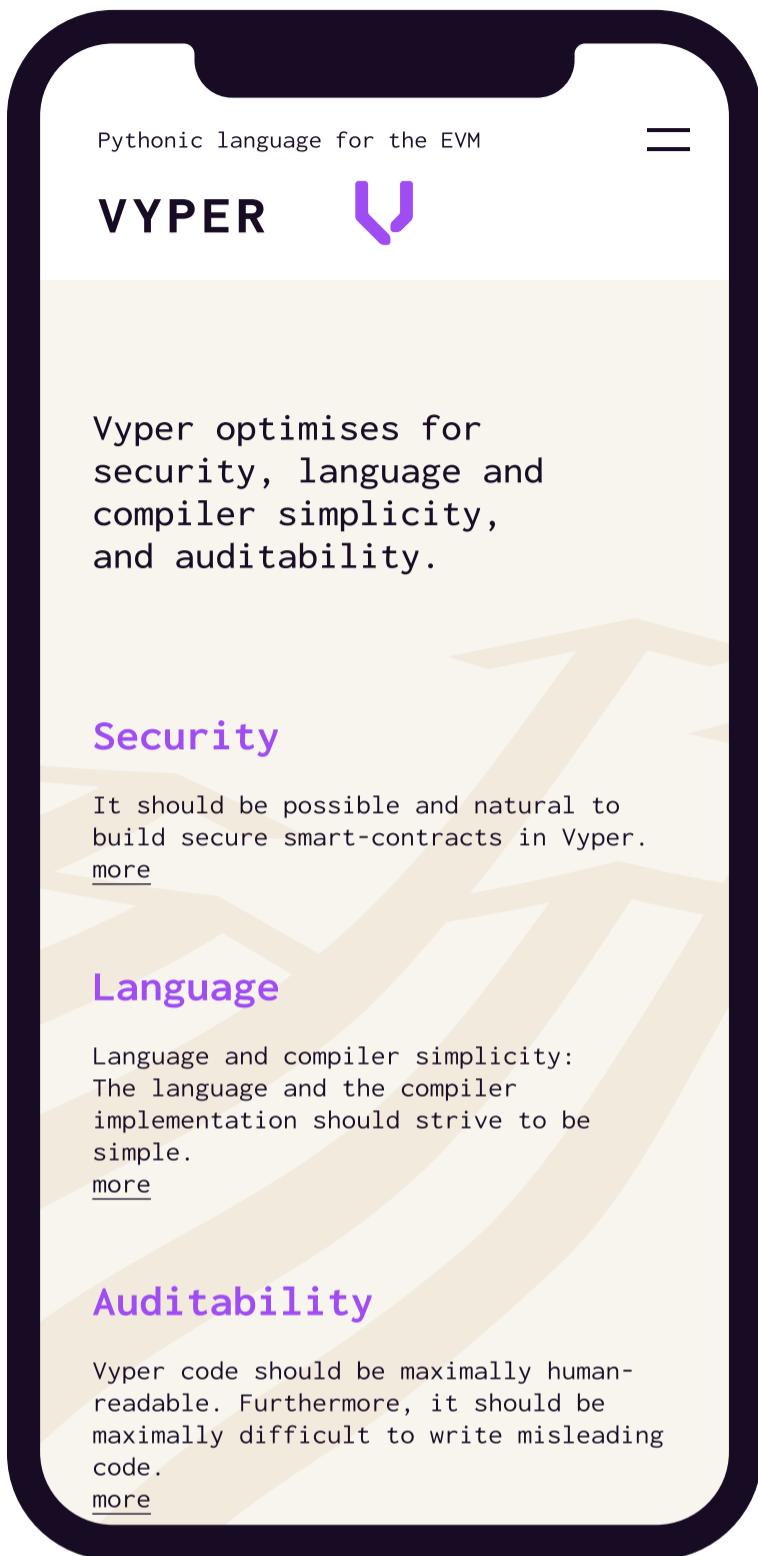
Landing page

Supergraphic No.2



Features

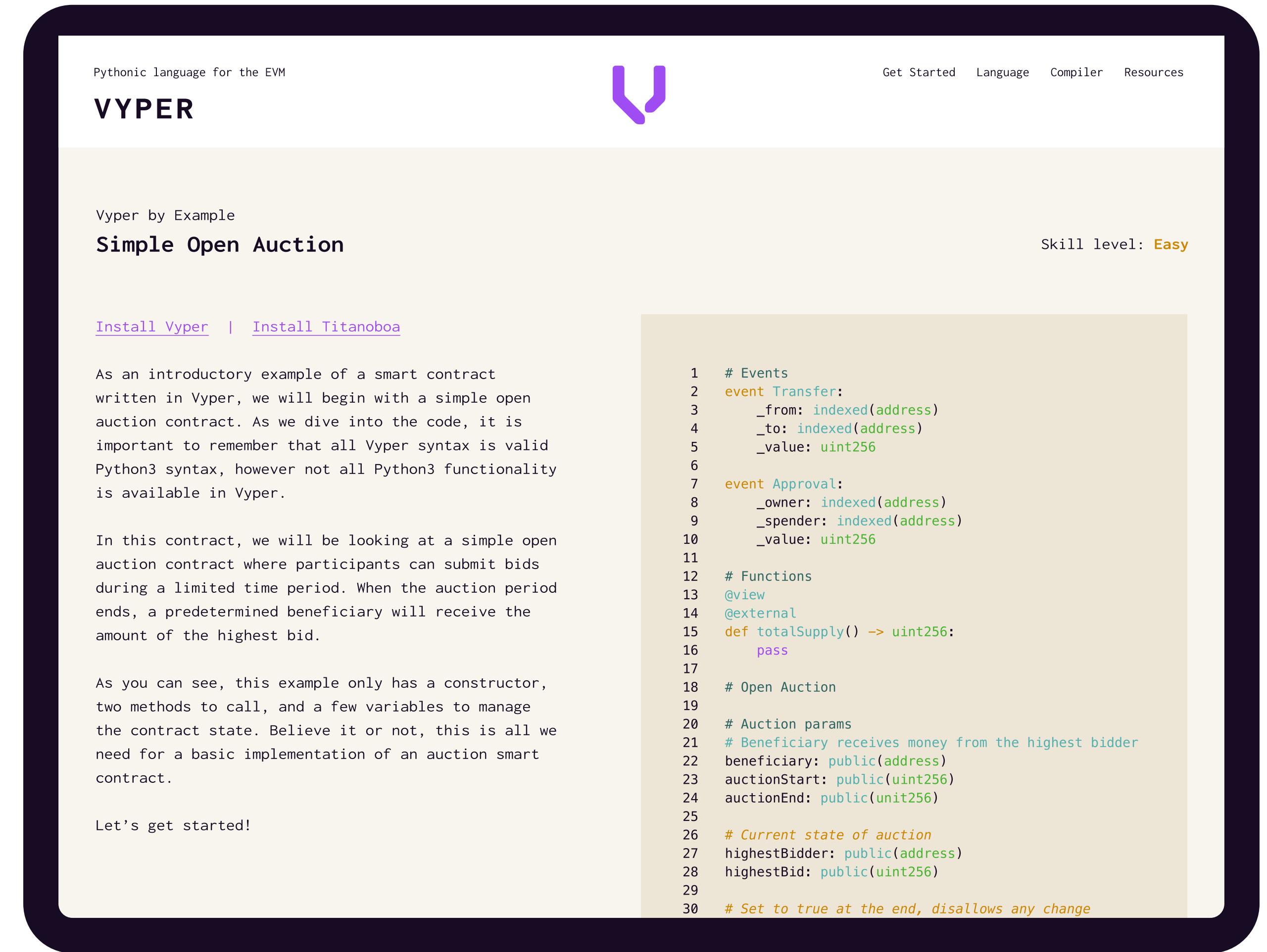
- Bounds and overflow checking: On array accesses and arithmetic.
- Support for signed integers and decimal fixed point numbers
- Decidability: It is possible to compute a precise upper bound for the gas consumption of any Vyper function call.
- Strong typing
- Small and understandable compiler code
- Limited support for pure functions: Anything marked constant is not allowed to change the state.



Applications

Developer

Landing page



The screenshot shows a dark-themed web page for the Vyper developer landing page. At the top, it says "Pythonic language for the EVM" and has a purple logo. A navigation bar includes "Get Started", "Language", "Compiler", and "Resources". Below the header, the title "Vyper by Example" and "Simple Open Auction" are displayed, along with a "Skill level: Easy" badge. Two download links, "Install Vyper" and "Install Titanoboa", are shown. The main content area contains explanatory text and a code listing. The explanatory text discusses the creation of a simple open auction contract, mentioning the use of Vyper syntax which is Python3-like but lacks some functionality. It also notes that the example only includes a constructor, two methods, and a few variables to manage the contract state. The code listing shows the Vyper source code for the auction contract, including event definitions for transfers and approvals, function definitions for totalSupply and auction logic, and variable declarations for beneficiary, auction start/end times, highest bidder, and bid value.

```

1 # Events
2 event Transfer:
3     _from: indexed(address)
4     _to: indexed(address)
5     _value: uint256
6
7 event Approval:
8     _owner: indexed(address)
9     _spender: indexed(address)
10    _value: uint256
11
12 # Functions
13 @view
14 @external
15 def totalSupply() -> uint256:
16     pass
17
18 # Open Auction
19
20 # Auction params
21 # Beneficiary receives money from the highest bidder
22 beneficiary: public(address)
23 auctionStart: public(uint256)
24 auctionEnd: public(uint256)
25
26 # Current state of auction
27 highestBidder: public(address)
28 highestBid: public(uint256)
29
30 # Set to true at the end, disallows any change

```

As you can see, this example only has a constructor, two methods to call, and a few variables to manage the contract state. Believe it or not, this is all we need for a basic implementation of an auction smart contract. Let's get started!

Applications

Social



Vyper ✅ @vyperlang . Oct 4

vyper 0.3.10 is out! <https://github.com/vyperlang/vyper/releases/tag/v0.3.10...> for binaries, <https://pypi.org/project/vyper/0.3.10/> from pip



132

432

787

