# 10-Ideas

- Youtube (https://drive.google.com/file/d/1hgev9DiSWYy0rvLfXvK\_AEgjQbJMf6Cf/view?usp=sharing)
- <u>Github PDF (https://github.com/FrankBevr/100-Ideas/blob/main/practice/11/11-Ideas.pdf)</u>
- Github Code (https://github.com/FrankBevr/100-Ideas/blob/main/practice/11/stylo/lib.rs)

# Overview

- Intro
- Think
  - ✓ 100 Words
  - ✓ 10 Sentences
  - ✓ Rate & Select
- Sketch
  - Idea
  - Requirements
  - Stories
  - Diagrams
- Paint
  - Write
  - Build
  - Call
- Outro



## 100 Words

• Note: Create Rich Pictures. That's it.

Words				
Earings	Chair	Technician	Suits	Merch
Mandala	Fight Club	After Life	Board	Monopoly
Keyboard	Coffee	Thailand	Mess	Outlook
Blender	Ask	Games	Hydra	Acala

#### **10 Sentences**

Theme	Word	Phrase	Rating
Delivery	Hydra	Sharing is caring	7
Perception	Suits	Your Look on chain	5
Organisation	Mess	Your room in order	4
Games	Monopoly	Earn by play	3

## **Rate & Select**

The winner is percepto.xyz



#### Idea

#### Common is Problem Solution

Problem: Montetize your fashion style

Solution: Your Style your Brand

Solution: percepto.xyz

#### Requirements

#### **Functional Requirements**

The app must collect your stylechoices

The app must able to seel things
 Non Functional Requirments

• The app should align with thai law

• The User must should have a happy feeling

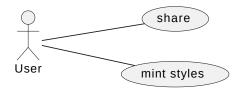
#### **Stories**

- · As a User, I want share my style to the world
- · As a User, I want mint unique styles
- As a SmartContract, I want to handle it

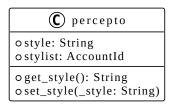
#### **Diagrams**

#### Use Case Diagram

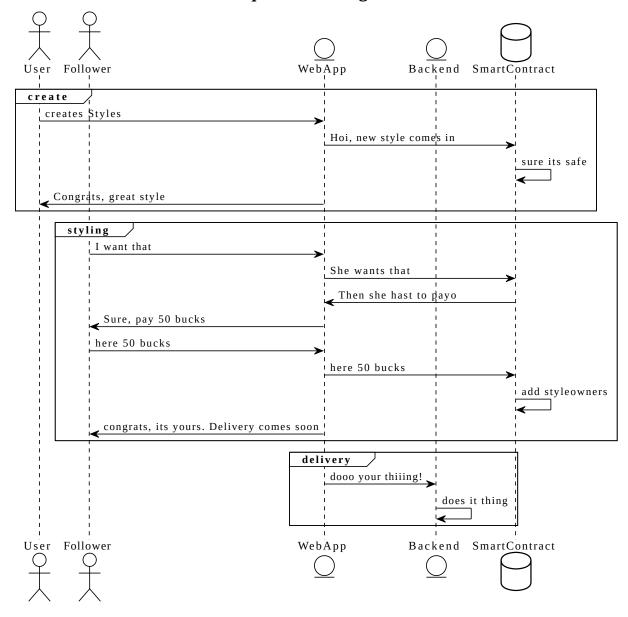




## ClassDiagram



# SequenceDiagram



```
#![cfg_attr(not(feature = "std"), no_std, no_main)]
#[ink::contract]
mod stylo {
    use ink::prelude::string::String;
    #[ink(storage)]
    pub struct Stylo {
        value: bool,
        style: String,
        stylist: AccountId,
    }
    impl Stylo {
        #[ink(constructor)]
        pub fn new() -> Self {
            Self {
                value: true,
                style: String::from("{style:Garbani Hat 400, color: blue, accesoir:
                stylist: AccountId::from([0xff; 32]),
            }
        }
        #[ink(message)]
        pub fn get_style(&self) -> String {
            self.style.clone()
        }
        #[ink(message)]
        pub fn set_style(&mut self, _another_style: String) {
            self.style = String::from(_another_style);
        }
        #[ink(message)]
        pub fn flip(&mut self) {
            self.value = !self.value;
        }
        #[ink(message)]
        pub fn get(&self) -> bool {
            self.value
        }
    }
}
```