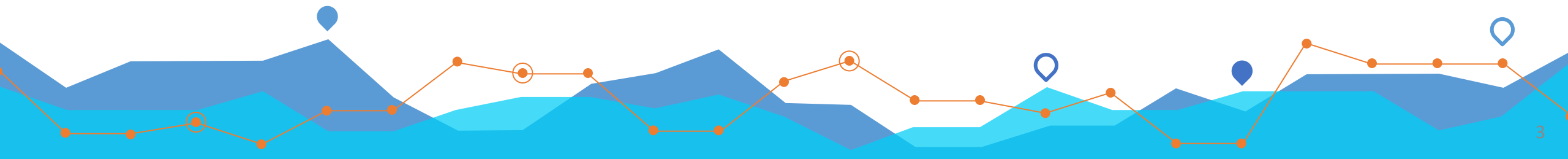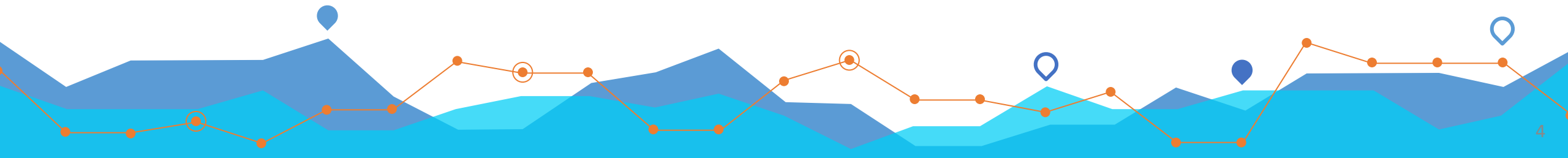# Presentation of
My Terminal Application

HELLO!

I am Xinzhe Yu

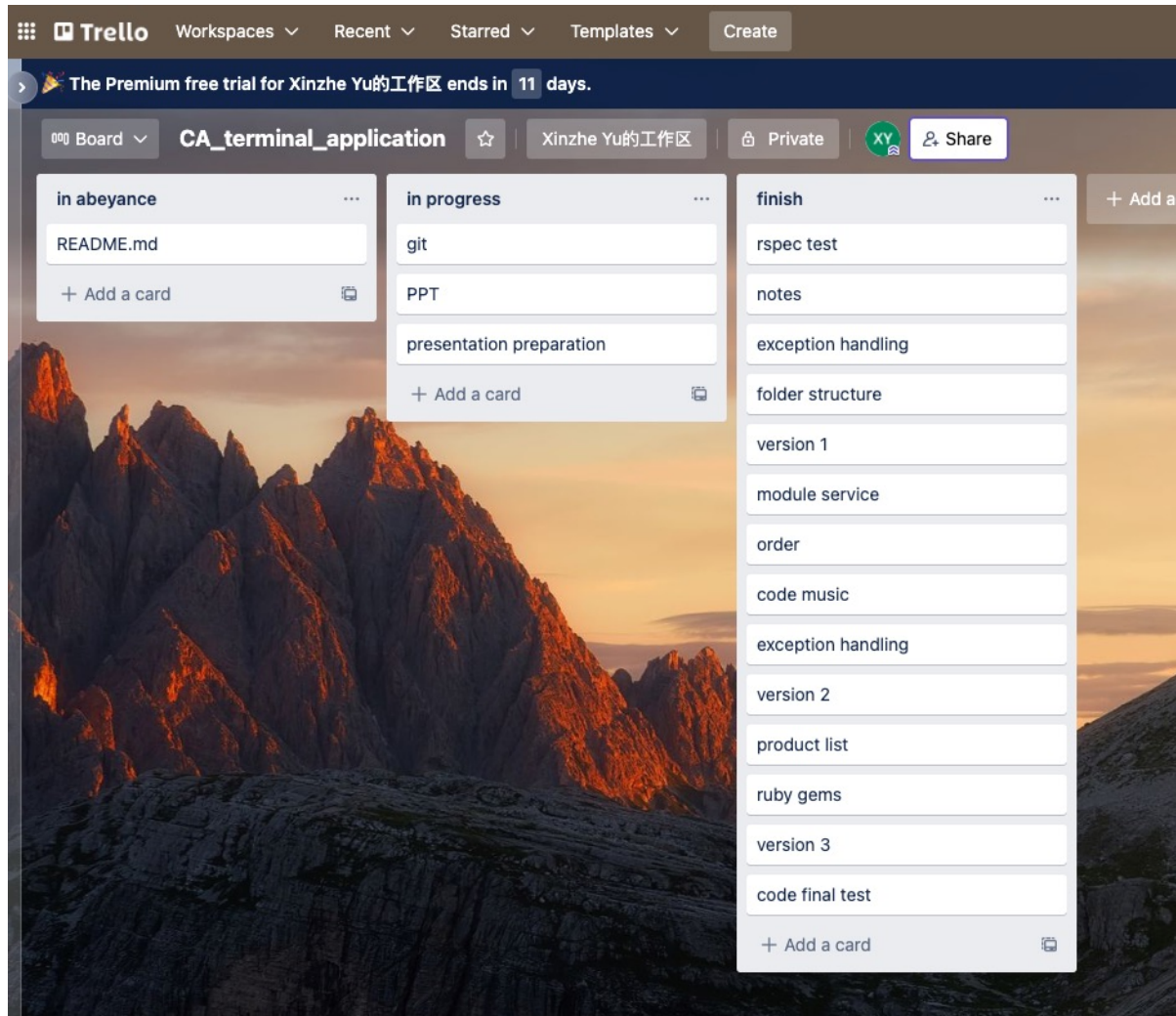Github repo: https://github.com/Todd0554/CA_T1A3_Terminal_Application

CodeMusic is a music instrument shop.

1. Customers can choose to buy guitars, amplifiers or pedals
2. The price of products can be added together
3. Calculate money
4. Give discount if customer is CA student
5. Cash or card
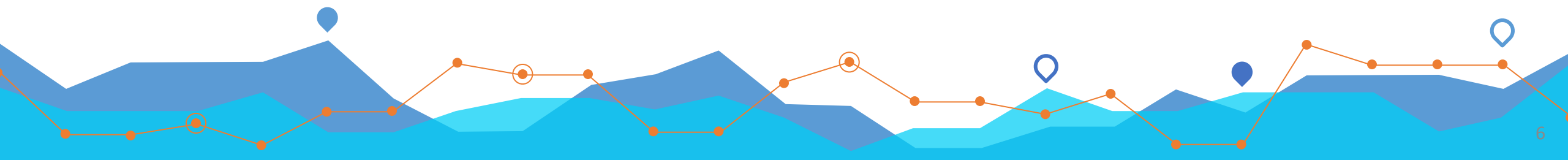6. Calculate and do cashback

Project Management

Trello
1. Git
2. Code
3. PPT
4. README.md

Main .rb files

1. code_music.rb
2. module_service.rb
3. order.rb
4. product_list.rb
5. ruby_code_music_spec.rb

Ruby Gem used

```
frozen_string_literal: true

source "https://rubygems.org"

# gem "rails"

gem "tty-table"
gem 'colorize', '~> 0.8.1'
gem "rspec", "~> 3.11"
~
~
```
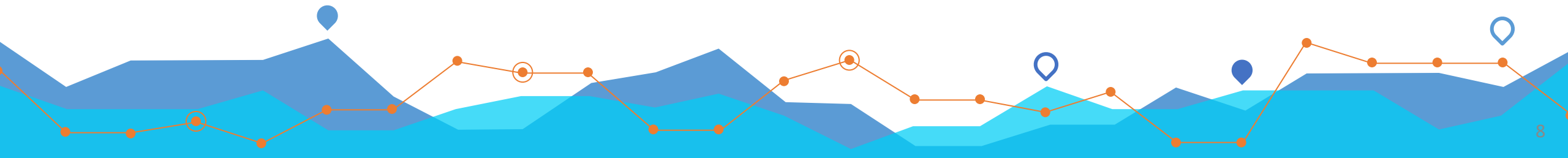
```
What kind of mus
guitar
tele: $1600
gibson sg: $2336
stra: $1443
maton: $1899
```

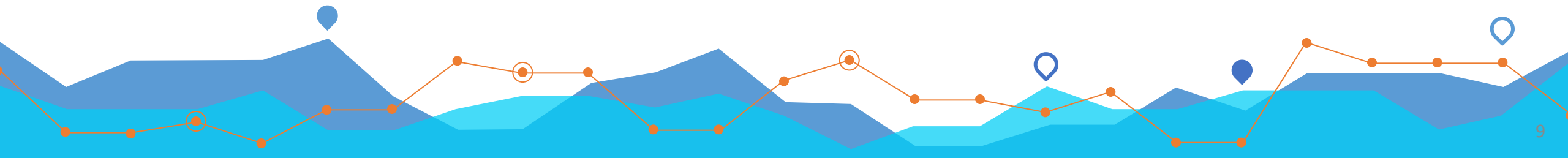1. tty-table
2. colorize
3. rspec

```
Welcome to Code Music.
+-----------------+-----------------+-----------------+
|Guitar           |Amplifier        |Pedal            |
+-----------------+-----------------+-----------------+
|tele: 1600       |fishman: 650     |overdrive: 216|
|gibson sg: 2336|marshall: 989    |reverb: 158     |
|stra: 1443       |blackstar: 455|delay: 188      |
|maton: 1899      |mesa: 999        |looper: 466     |
+-----------------+-----------------+-----------------+
```

What's difficult?

1. To establish the logic flow of the shopping process
2. Exception handling
3. Rspec test

Let's go shopping in CodeMusic!

The end