

Project - Online shopping website

About –

One of my friends runs casual market stalls in Hornsby Shopping Center occasionally and we have been thinking to sell Indian handicrafts online as well. So, I think making my own online shopping site will be a good idea.

This will also help me to understand the e-commerce system of my current company.

For now, I will just be building a basic website to allow users to order and pay online. I will be adding more ecommerce features (returns, stock management, shipping etc.) in the near future.

Features

- Register
- User Login
- Online catalogue
- Shopping Cart
- Checkout
- Emails (registration, password reset, order confirmation etc.)
- Terms and conditions
- About and contact us
- Twitter/Facebook share

Gems

- Bootstrap for frontend- <https://rubygems.org/gems/twitter-bootstrap-rails/versions/3.2.0>
- Devise for user registration and authentication <https://rubygems.org/gems/devise>
- Kaminari for pagination- <https://rubygems.org/gems/kaminari>
- Redis <https://rubygems.org/gems/redis> or might use active_cart https://rubygems.org/gems/active_cart for shopping cart
- ActiveMerchant for payment processing <https://rubygems.org/gems/activemerchant>

APIs

- Paypal integration