

# Online Shop Creator

Zero Touch Full-stack in a Few Clicks

Team: 27
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# What is Our Project?

### Purpose

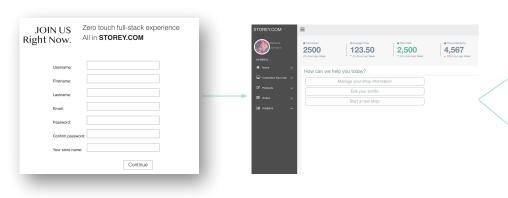
Help small business owners and retailers to launch their business website online.

#### Our Solution

> An end-to-end website builder and order management system.

# **Design Overview**

Sign in/Sign up



User Portal



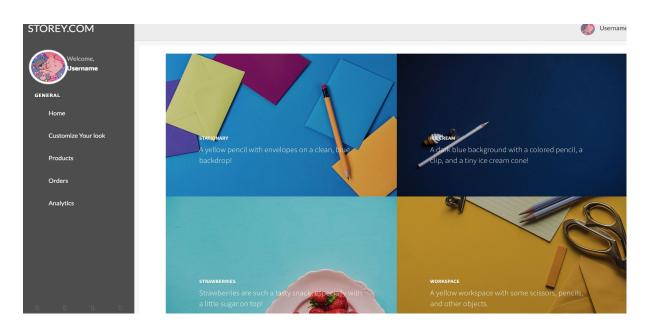
Order Management & Visualization



Shop Website Generator

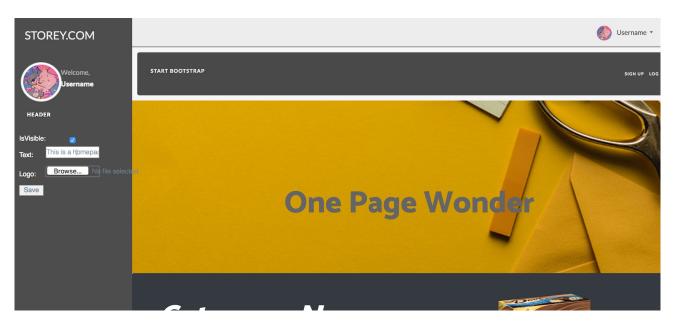
#### 1. Automated Shop Website Builder

Website templates with various themes



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Theme section customization

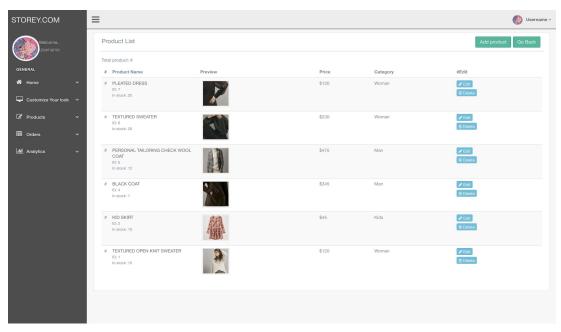


#### 1. Automated Shop Website Builder

- Domain Name Provisioning
- Edit existing website or resume editing unfinished website

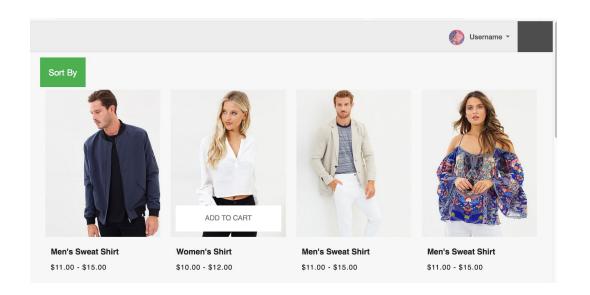
#### 2. Product Data Management

Add/Delete/Edit Product



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Products available on shop website



### Other Features

#### 3. Improving products findability

- Top product recommendation
- Similar product recommendation
- Filters (out of stock? /collection)
- Sort by price/relevance

#### 4. Order management

- View/edit orders and customers
- Order statistics visualization

#### 5. External data input

- Excel/CSV file
- CRM platform(Salesforce)

# **Technologies**

- **♦** Languages: Python, HTML, CSS, Javascript
- Framework: Django
- Libraries: Bootstrap, jQuery
- **♦** APIs: Salesforce API

# Demo

# **Project Management**

- In Sprint 2, we completed: Website template with product list/detail section customization; Designed 4 templates with different themes; Modify/manage product; Product changes reflected in shop website.
- For Final Presentation, we plan to: Implement domain name provisioning; Enable order management; Implement filters and product recommendation; Deploy the web app.

# Q & A?