Vistaprint : Marketing creativity

Summary	In this codelab, we are showcasing the Marketing mix, Product and other features of the company Vistaprint
URL	Vistaprint
Category	Web
Status	Published
Author	Jugal Sheth, Rishvita Reddy
Codelab	https://codelabs-preview.appspot.com/?file_id=1Sdwn_sJemy6Vs5lkwvw NSXOD5thj48Dyz_xILARiu2s#1

What is Vistaprint?

What is the product?

How are they selling it?

How is it priced?

What promotions are they using?

What algorithmic marketing services are they using?

What datasets do you think you will need to build these algorithmic services?

What technologies and programmatic services is the company using? (Based on job postings)

How is the company tracking visitors?

What is Vistaprint?

Vistaprint is an e-commerce platform/business that helps more than 17 million small business owners and individuals to market themselves, provides creative, custom online and physical products and services at an affordable price. The company's online design studio allows customers to easily customize their products including business cards, marketing materials, signage, promotional products, apparel, websites, digital marketing, cards and stationery.

What is the product?

It does not have any tangible product as such, it sells its marketing, designing and creative services for businesses, individuals, organisations etc. As the name suggests, it specializes in customizable prints on Office, Clothing and trending products. Due to COVID and the elections up, the special highlight is the customisable masks and election banners.

The products are categorized into:

- Business Cards
- Clothing and Bags
- Promotional Products
- Design Services
- Websites and Digital Marketing
- Invitations and Stationery
- Labels and Stickers
- Magnets
- Advertising Products
- Office Supplies
- Photo gifts and Wall Art
- Signage & Trade Show Displays

How are they selling it?

They have created an attractive website which highlights all the main products that are trending, banners and promotions to push the products which are in demand and with attractive prints pertaining to the present elections(news) and customization which is highlighted

They have tagged **USA Today** and **Good Housekeeping** magazines as they have endorsed vistaprint products to drive curiosity and trust, also tagged previous customers and their reviews to bolster trust and credibility

Based on the customer feedback, they opened their first Brick-and-Mortar Store in Toronto, Canada known by the name 'Vistaprint Studio'.

How is it priced?

Vistaprint offers a reasonable and cheaper price than Amazon. They are giving customisable masks(their highlighted product), they have bundles of masks for organizations and less price per mask for bulk order.

Their banners are also priced reasonably where basics cost as much as a normal lunch and higher functionality and quality asks for a much higher price, but it is competitive.

Vistaprint has a lot of promotional products at a very great price for organisations, for example if Northeastern had a fest and wanted to get promotional stuff printed, Vistaprint would be a no brainer.

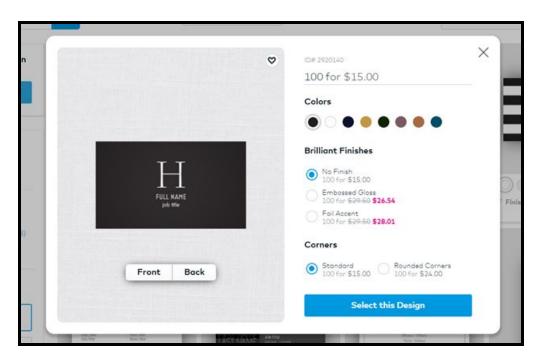
Vistaprint thrives off pre-designed templates. It is called shell scripting. With shell printing, companies have pre-designed templates they decide to print. So, they print thousands of sheets of these templates. With shell printing, it only becomes affordable for customers with a large volume. Because many customers require, say, 500 business cards, it's difficult to shell print such a small quantity. So, Vistaprint has thousands of templates, and runs the templates via shell printing. After the templates are printed, they are put on skids in their warehouse. As orders for these templates come in, the templates are pulled from the skids, and the job is run on a digital press. Digital presses are perfect for small quantity, quick jobs. The digital press prints the customer information. For example, a person's name, logo, phone number, etc. The digital press personalizes the piece.

Comparisons:

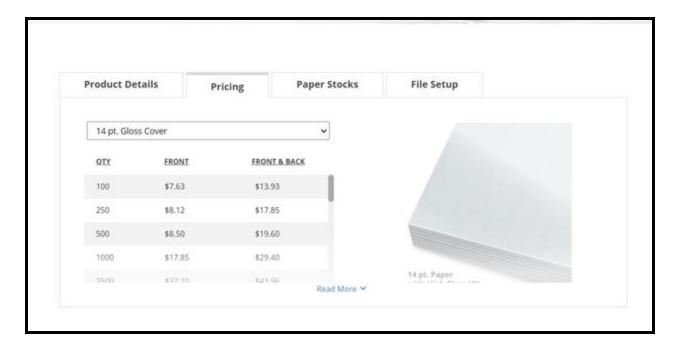
The price of **100 business cards** of Vistaprint is \$15

- a) Gotprint.com \$7.63
- b) Moo.com \$39.98

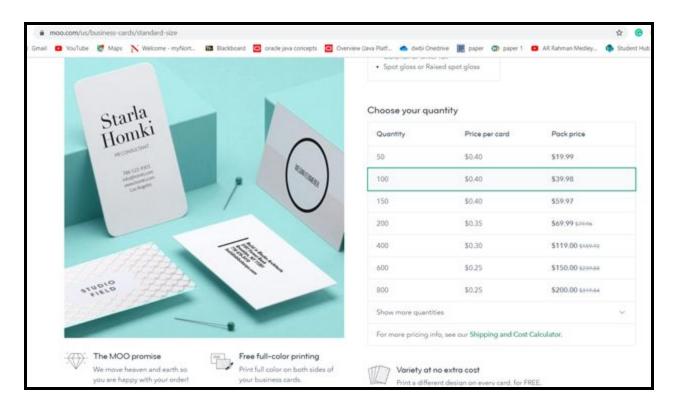
Vistaprint:



Gotprint.com



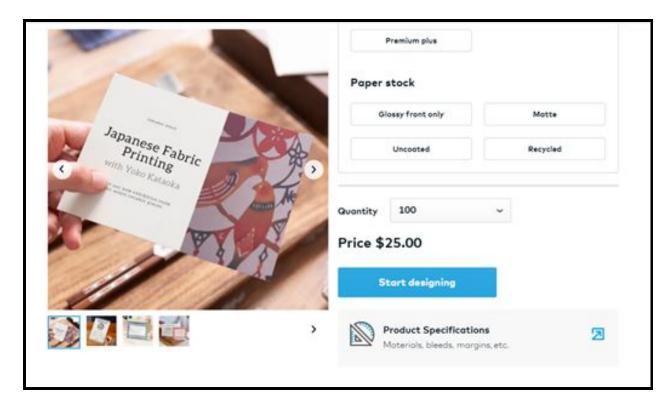
Moo.com



The price of 100 postcards for Vistaprint: \$25

- a) Gotprint.com \$11.76
- b) Moo.com \$55

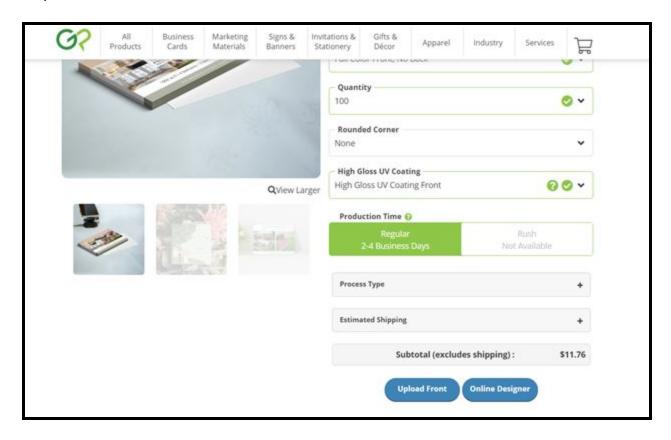
Vistaprint.com



Moo.com:



Gotprint.com:



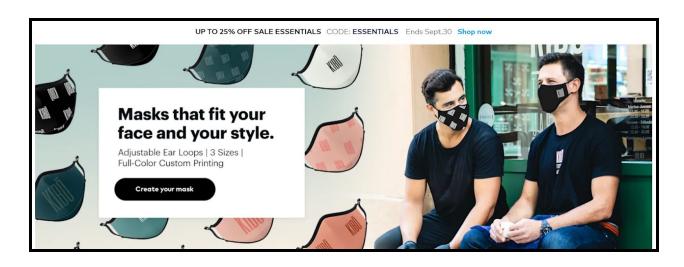
What promotions are they using?

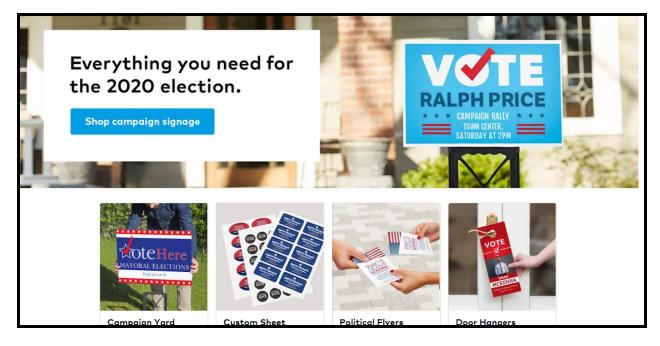
For a digital marketing and advertising brand they have done a great job of posting huge banners for the hottest topics this month/quarter: Masks and election

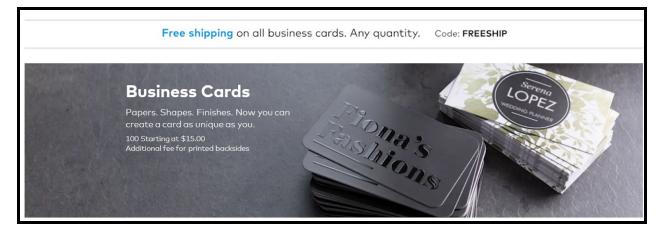
They have provided an open code for 25% off with a deadline at the end of this month. They have bundles both these news by creating a new category of election masks*

Vistaprint is offering a special promotion for Business Cards by offering free shipment by using the code: FREESHIP

They also show how other customers have used the product and FAQ where customers can get more clear ideas. Vistaprint also provides ideas and advice for some products



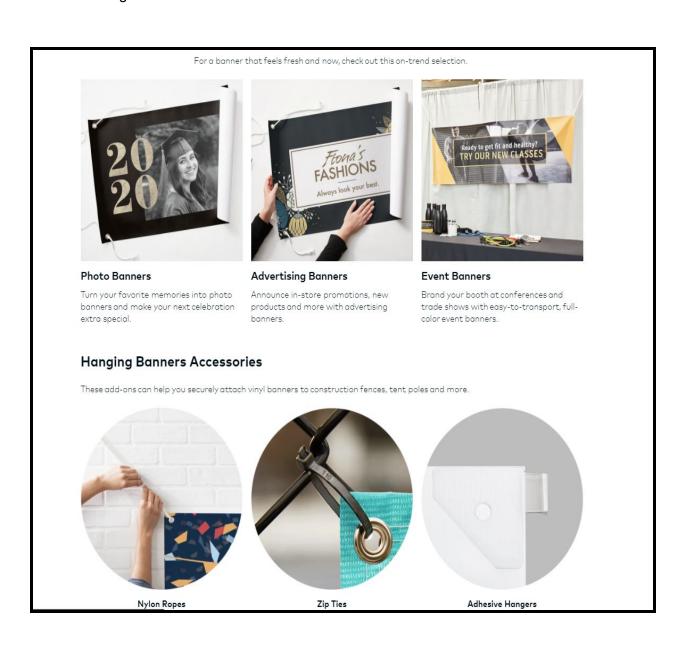




What algorithmic marketing services are they using?

They have been using the whole marketing mix by advertising their hot products, giving promotion codes, promoting the election campaign and adding products with it.

They have a search bar for people who want to search for their products and also have lots of labeled categories for customers who like a guided approach to shopping. For most of the products they have recommendations in place for smaller supporting products and accessories Eg: banners with handles/hooks etc



Pricing is competitive and the way they have marketed their products make the product look good quality and at a cheaper price, atleast gives such an illusion to the customers. They have used the deep assortment strategy for their main products, for example they have dived deep into the designing and printing of masks in this Covid situation, bundled with the upcoming elections.





What datasets do you think you will need to build these algorithmic services?

- News headline Dataset I am assuming that they have monthly/quarterly meeting to do some Natural language processing to identify the hype*/ trend/ hot news to advertise/sell products and promotions similar to the news.
- Product Dataset For inventory and supply chain, to know the trendiest products based on volume of purchases, this will be linked to the transactions data.
- Transaction Dataset To identify the seasonal trends in purchase and most trending products which sell more.
- Customers Dataset To identify information of the customers
- Promotions Dataset To analyze the trends of the promotion and determine if the campaign was successful or not
- Demographics Dataset To check if the demographics have importance in regards with the sales

a. How frequently will data change?

- The **transaction data** and the **customers data** should change everyday as there will be many transactions taking place
- Product dataset should change whenever there is a change in products
- Demographics data can be updated when there are changes in the demographics
- Promotions data changes only when there are new promotions taking place

b. How would you store these datasets?

As there will be transactions everyday, the data will be very huge. We can store the datasets in data warehouses of cloud based services like Amazon Redshift and Google BigQuery

What technologies and programmatic services is the company using? (Based on job postings)

• Web analytics : Adobe and google analytics

• Programming : Python, R scala

• Query : SQL, NoSQL

• Data management : Alation, Collibra or BigID

• Business Intelligence: Microsoft BI tools, Qlikview, Tableau, Snowflake, Looker

How is the company tracking visitors?

Since they are asking from knowledge in Adobe and Google analytics, they may also use location demographics tracking. Since there are openings for Adobe and Google Analytics, they might use these 2 technologies to track the customers.

Google Analytics is implemented with **page tags**, also called Google Analytics Tracking Code, which is a snippet of javascript code which is added to every page of the website by the owner. When a client browses the page, the tracking code runs in the client browser and collects visitor information to Google data collection server as a part of a request for a web beacon.