



## Topic B Pitch

Front Royal, VA  
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# Our Discussion Points

- Shape Machine Analogy
- Ad Machine Concept
- What's a 'Value' Engine?
- Bakery UX Demo
- Technical Background
- Software Tech Demo
- PR Expectations and SMEs
- Stag Hunt and “All Boats Rise Together”
- Profit



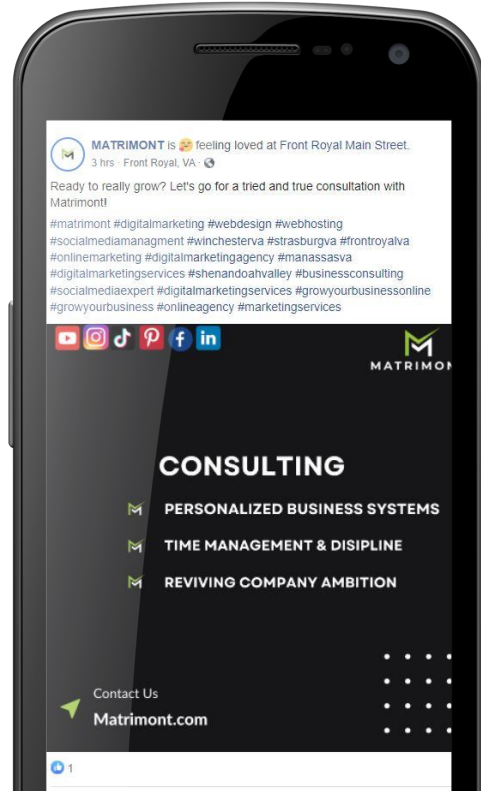


# Shape Machine Analogy



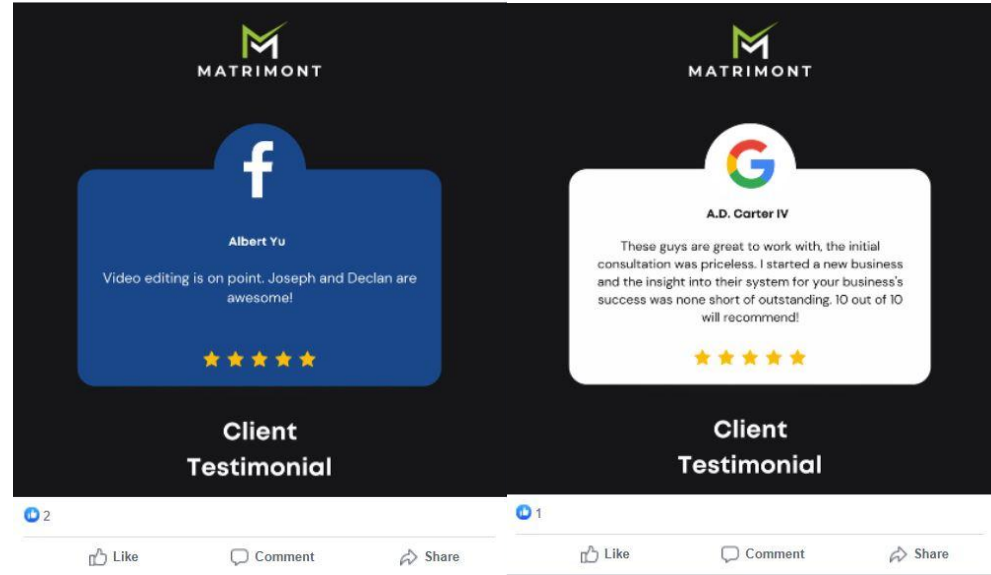
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# Ad Machine Concept



#socialmediamanagment #winchesterva #strasburgva #frontroyalva  
#onlinemarketing #digitalmarketingagency #manassasva  
#digitalmarketingservices #shenandoahvalley #businessconsulting  
#socialmediaexpert #digitalmarketingservices #growyourbusinessonline  
#growyourbusiness #onlineagency #marketing #marketing #marketing  
#testimonials #onlinereviews #businessreview

#socialmediamanagment #winchesterva #strasburgva #frontroyalva  
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#digitalmarketingservices #shenandoahvalley #businessconsulting  
#socialmediaexpert #digitalmarketingservices #growyourbusinessonline  
#growyourbusiness #onlineagency #marketing #marketing #marketing  
#testimonials #onlinereviews #businessreview



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#socialmediaexpert #digitalmarketingservices #growyourbusinessonline  
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#onlinemarketing #digitalmarketingagency #manassasva  
#digitalmarketingservices #shenandoahvalley #businessconsulting  
#socialmediaexpert #digitalmarketingservices #growyourbusinessonline  
#growyourbusiness #haveagoodweek #happyweekend #haveagoodweek

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HAVE A FANTASTIC FR

# What's a 'Value' Engine?

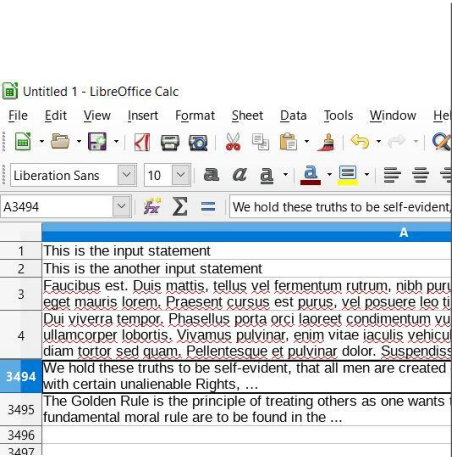
For this discussion, we'll say a value engine allows one to generate a net positive amount of resources.



**We're saying one multiplies their money  
with an automated process.**



# Software Technology Pipeline (A Software Value Engine)



Untitled 1 - LibreOffice Calc

File Edit View Insert Format Sheet Data Tools Window Help

Liberation Sans 10

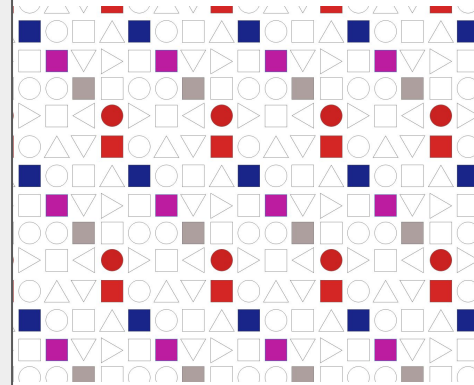
A3494 We hold these truths to be self-evident,

1	This is the input statement
2	This is the another input statement
3	Faucibus est. Duis mattis, tellus vel fermentum rutrum, nibh puri eget mauris lorem, Praesent cursus est purus, vel posuere leo ti
4	Dui viverra tempor, Phasellus porta orci laoreet condimentum vu llamcorper lobortis. Vivamus pulvinar, enim vitae iaculis vehicul diam tortor sed quam, Pellentesque et pulvinar dolor. Suspendiss
3494	We hold these truths to be self-evident, that all men are created with certain unalienable Rights, ...
3495	The Golden Rule is the principle of treating others as one wants fundamental moral rule are to be found in the ...
3496	
2497	

CSV Sample Input

```
[
{
  "input_statement": "This is the input statement",
  "output_params": "[5, '(133, 1%, 52%)', '(124, 81%, 81%)']",
},
{
  "input_statement": "This is the another input statement",
  "output_params": "[5, '(133, 2%, 72%)', '(124, 81%, 81%)']",
}
]
```

<https://github.com/orgs/omegahorizontech/repositories>



Output 'Pattern' - Procedural Result



# Bakery UX Demo



<https://xd.adobe.com/view/2164d3e8-c63f-42f1-6988-4da6d9d9ad65-5755/>



# Technical Background

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Nathaniel Buechler

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<https://www.linkedin.com/in/nathaniel-buechler/>





# PR Expectations and SMEs

A subject-matter expert (SME) is a person who is an authority in a particular area or topic. The term is used when developing materials about a topic and ...

[Subject-matter expert - Wikipedia](#)

Public relations (PR) is the practice of managing and disseminating information from an individual or an organization (such as a business, government agency, or a nonprofit organization) to the public in order to affect their public perception.

[Public relations - Wikipedia](#)



# Stag Hunt and “All Boats Rise Together”



# Profit

- Clients - B2C and B2B?
- Vendors - Computing costs?
- Startup Cost Management - initial investment?

**Additional and potential risks with mitigation strategies?**



**Pause before final slide**



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# Software Estimates and Projections

**Front Office** (\$130/hr)

UX, UI, Angular, React

**Back Office** (\$200/hr)

Python, DevOps, AI/ML

*(Ideal 6 month timeline)*

Phase 1 - Back Office and Designing UX

UX - 10hrs

(Initial Design Specs), Detailing Phase 2-5

Python - 10hrs

(Prototype a Procedurally Generative Artifact)

Phase 2 - Back Office and UI, Design Specs for  
Phase 2-5

200 - 400hrs

Phase 3 - Completed Alpha of Back Office and  
Front Office

100 - 200hrs

Phase 4 - Completed Beta (Open testing to  
trusted users)

100 - 200hrs

Phase 5 - Completed Production

100 - 200hrs

**Projected** Ceiling Hour/Cost :: 1,020hrs/\$168,300

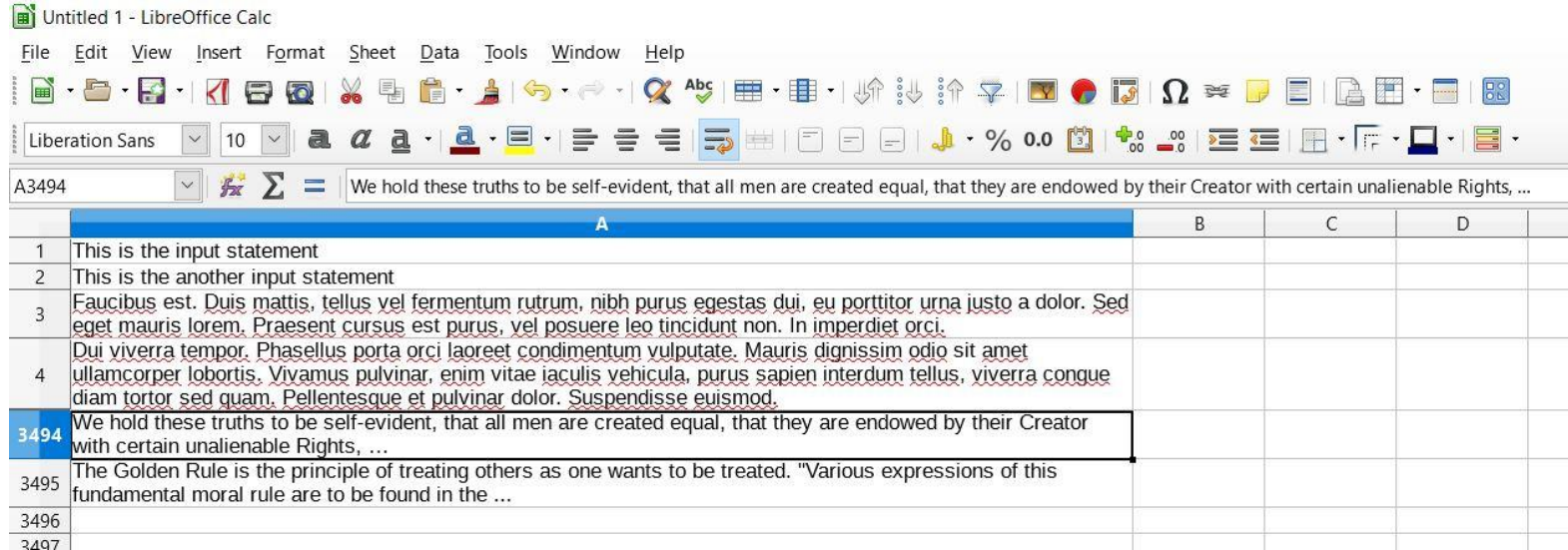


## **Full Size Pipeline Images**



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# CSV Sample Input



	A	B	C	D
1	This is the input statement			
2	This is the another input statement			
3	Faucibus est. Duis mattis, tellus vel fermentum rutrum, nibh purus egestas dui, eu porttitor urna justo a dolor. Sed eget mauris lorem. Praesent cursus est purus, vel posuere leo tincidunt non. In imperdiet orci.			
4	Dui viverra tempor. Phasellus porta orci laoreet condimentum vulputate. Mauris dignissim odio sit amet ullamcorper lobortis. Vivamus pulvinar, enim vitae iaculis vehicula, purus sapien interdum tellus, viverra congue diam tortor sed quam. Pellentesque et pulvinar dolor. Suspendisse euismod.			
3494	We hold these truths to be self-evident, that all men are created equal, that they are endowed by their Creator with certain unalienable Rights, ...			
3495	The Golden Rule is the principle of treating others as one wants to be treated. "Various expressions of this fundamental moral rule are to be found in the ...			
3496				
3497				

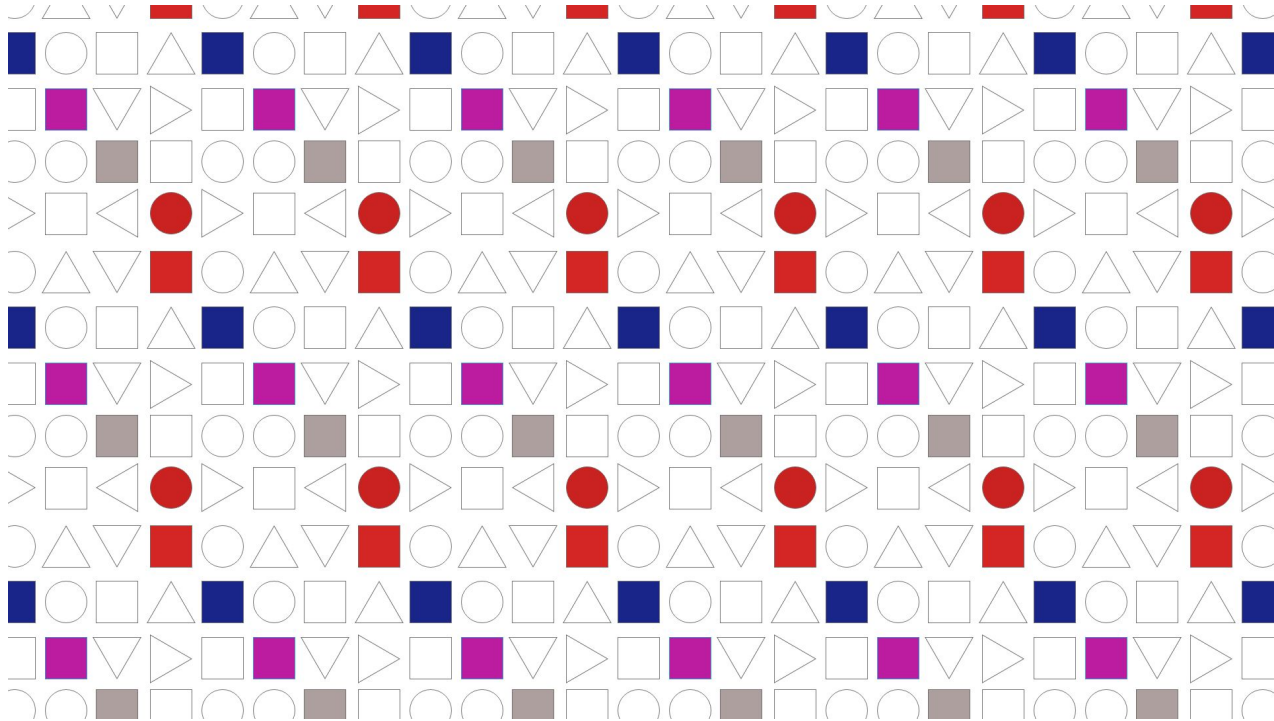
# Data Structure

```
[
  {
    "input_statement": "This is the input statement",
    "output_params": "[5, '(133, 1%, 52%)', '(124, 81%, 81%)']",
  },
  {
    "input_statement": "This is the another input statement",
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  }
]
```





# Output 'Pattern' - Procedural Result



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