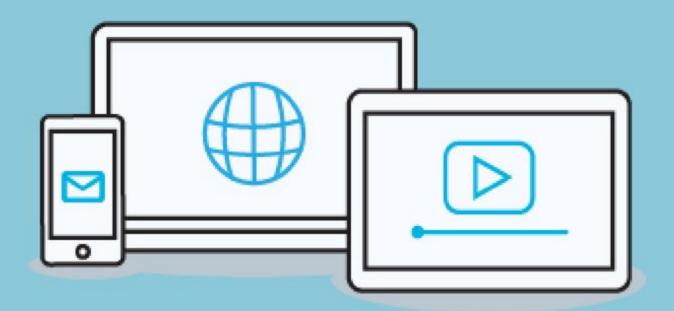
# Project 8 Portfolio





# 1. Customer Journey Based Marketing Plan

What: your offer

Who: your customers

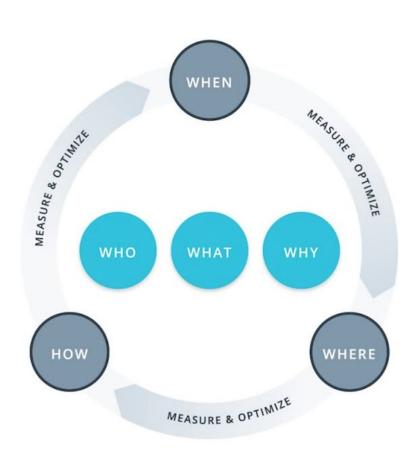
When: your customer's journey

Why: your marketing objective

How: your message

Where: channels your customers use

When+how+where = Marketing Tactics





**What: Your Offer** 

## Option 1:

### Digital Marketing Nanodegree Program

Create a Customer Journey Based Marketing Plan with the goal of signing up new customers to the DMND Program in one quarter.

**Budget**: \$50,000

**Profit**: For the purpose of this assignment, the cost of the Nanodegree is \$999, assume a profit margin of 30%, meaning that Udacity makes \$299 in profit per student that signs up.

**Campaigns**: We want to aggressively grow the program, but, we want to do it without losing money.



# Marketing Objective: Your Company's Product/Service

Enroll 200 students by end of the quarter with a total budget of \$50,000.



# Who Are Our Customers?

What: your offer

Who: your customers

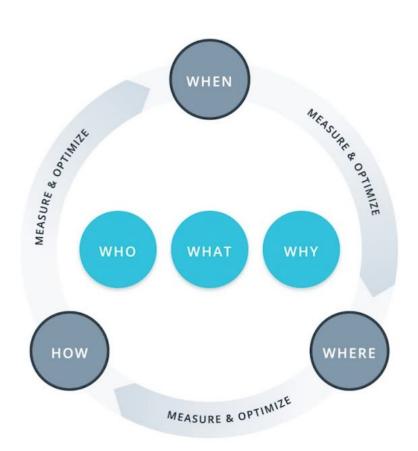
When: your customer's journey

Why: your marketing objective

How: your message

Where: channels your customers use

When+how+where = Marketing Tactics





# Target Persona

Background and Demographics	Target Persona Name	Needs
<ul> <li>Female, 22 Y/O</li> <li>Single</li> <li>Graduate         degree in BBA         and Diploma         Holder in Music</li> <li>Lives in Chennai,         India</li> <li>CEO of an online         music academy</li> <li>Household         Income: More         than ₹10 lakhs</li> </ul>	Preethi	<ul> <li>Single, comprehensive digital marketing course</li> <li>Hands-on live projects to learn</li> <li>Would like to get connected to digital marketing freelancers</li> </ul>
Hobbies	Goals	Barriers
<ul><li>Music</li><li>Singing</li><li>Photography</li></ul>	<ul> <li>Integrate digital marketing with her online music academy</li> <li>Ability to reach across whole India</li> </ul>	<ul> <li>Doesn't know where to start</li> <li>Overwhelmed by a lot of digital marketing tools</li> </ul>

What: your offer

Who: your customers

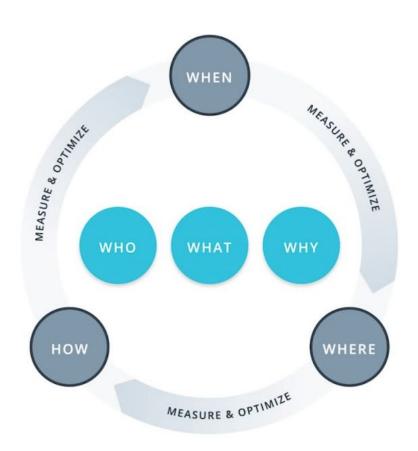
When: your customer's journey

Why: your marketing objective

How: your message

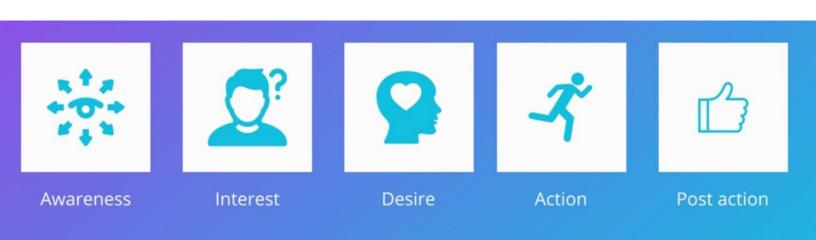
Where: channels your customers use

When+how+where = Marketing Tactics





# Phases of the Customer Journey





## When+How+Where = Marketing Tactics

Customer Journey	Awareness	Intent	Desire	Action	Post Action
Message	Explain about digital marketing, skills required and tools used	Generate interest in DMND focusing on product benefits	Explain how digital marketing is useful for new businesses Reinforce product benefits more	Push the audience to take action on your website using promotion s and creating sense of urgency	Thank You Mail along with complete list of benefits
Channel	Content Marketing(Blog) SEO with informative landing page Video ads on YouTube	Social media marketing (e-book)  Video ads (student testimonials ) on YouTube  Blog	Email Marketing (benefits of digital marketing for new business and course preview)  Content Marketing(Bl og from industry expert)  Display Ads(Retarget ing)	Social Media(crea ting urgency like 1 week left)  Email Marketing( giving out promo code)  Display Ads (Retargetin	Email Marketing

# 2. Budget Allocation

# DMND Budget Allocation

## Awareness: Budget Allocation for Media

Channel s	Planned Spend	Cost Per Click Number of Site		Average Conversio n Rate	Total Sales
Faceboo k	-	\$1.25	-	0.05%	-
AdWord s Search	\$6,000	\$1.40	4.286	0.05%	2
Display	-	\$5.00	-	0.05%	-
Video	\$6,000	\$3.50	1,714	0.05%	1
Total Spend	\$12,000	Total # Visitors	6,000	Number of new Students	<b>3</b>

DIGITAL MARKETING

## Interest: Budget Allocation for Media

Channel s	Planned Spend	Cost Per Click	Numbe r of Site Visits	Average Conversio n Rate	Total Sales
Faceboo k	\$9,000	\$0.50	18,000	0.1%	18
AdWord s Search	-	\$1.50	_ 0.1%		-
Display	-	\$3.00	-	0.1%	-
Video	\$4,000	\$2.75	1,455	0.1%	1
Total Spend	\$13,000	Total # Visitors	19,455	Number of new Students	19



## Desire: Budget Allocation for Media

Channel s	Planned Spend	Cost Per Click	Numbe r of Site Visits	Average Conversio n Rate	Total Sales
Faceboo k	\$20,000	\$0.30	66,667	0.3%	200
AdWord s Search	-	\$1.50	_	0.3%	_
Display	\$5,000	\$3.00	1,667	0.3%	5
Video	-	\$2.75	-	0.3%	-
Total Spend	\$25,000	Total # Visitors	68,334	Number of new Students	205



## ROI: Budget Allocation for Media

Phase	Total Spend	Total Numbe r of Site Visits	Total Number of Sales	Profit Per Sale	Total Profit	ROI
Aware- ness	\$12,000	6,000	3	\$299	\$897	-\$11,103
Interes t	\$13,000	19,455	19	\$299	\$5,681	-\$7,319
Desire	\$25,000	68,334	205	\$299	\$61,295	+\$36,295
Total	\$50,000	93,789	227	\$299	\$67,873	+\$17,873

# Additional Channels or Recommendations:

I would include Email Marketing and Content Marketing (Blogs) as a part of the campaign.

In the awareness stage, the blogs will be helpful for the readers to know what is digital marketing, and what are the tools used.

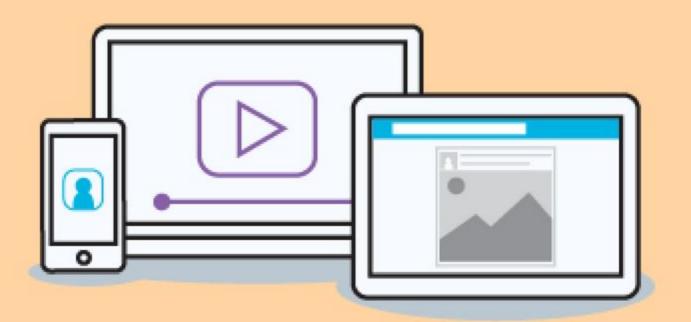
In the desire stage, email marketing would be useful in telling the prospective customer about the benefits of digital marketing for new businesses, and also to tell about the course preview. Content marketing can also be done in the form of a blog where an industry expert interview can be presented.

In the action stage, email marketing will be helpful in creating a sense of urgency for the prospective customers to sign up, by using promotional codes etc.

In the post-action stage, email marketing will be helpful in sending confirmation mails and other related mails.

3. Showcase Work

# Project 2 Market your Content





### **Theme and Framework of Blog Post**

1. Select a theme for your blog post: Why have you decided to take the Digital Marketing Nanodegree Program?

### 2. What is the framework of your blog post?:

SCQA also called the Pyramid Principle

- <u>Situation:</u> Preethi wants to learn digital marketing so as to promote her online music academy all across India and get as many students as possible.
- Complication:
  - Preethi does not have much time to actually go and learn digital marketing in a college
  - Preethi wants a trusted source to learn digital marketing along with a personal help to guide her throughout the online course.



- Question: How can Preethi find an online digital marketing course which she can complete within 3-6 months with hands-on live projects.
- Answer: After researching, Preethi found Udacity DMND program, which is time-efficient (can be completed within 3 months) and has 1:1 mentor help.



### **Blog Post**

Here's the link to my blog post:

https://bit.ly/36pTAnw





### Why Digital Marketing at Udacity?

### **Beginner-friendly**



This course is for beginners in the field of digital marketing. It has all-round content from Marketing Fundamentals to Analytics.

### Flexible Learning

The course is completely flexible, and the time commitment is about 8-10 hours per week.



### **Hands-on Live Projects**



Gain real world experience by doing live projects, like running ad campaigns on Facebook, publishing blog on platforms like Medium etc.

#### 1-on-1 Mentor

Get your doubts solved by your mentor directly, and also get career services like resume making, LinkedIn profile review etc.



For complete analysis, please read my blog: https://bit.ly/36pTAnw

# **Step 3**Craft Social Media Posts

# Summary

I will promote my blog on the following three social media platforms:

- LinkedIn: LinkedIn is a professional networking site, and is used to exchange information, ideas, thoughts about different fields. As my blog is about skills and personal experience with the DMND program, it will be of interest to the LinkedIn members.
- **Facebook:** Facebook is a great platform for sharing both personal and professional information. As my target persona uses Facebook, the blog can be promoted there.
- **Twitter:** Twitter is a platform used by many people and brands actively and my blog post can be seen by many people, if the right hashtags are used.



## Platform 1: LinkedIn



### Sai Vamsi Majety

Marketing Student at MAHE | HBR Ascend Select Member | Brand Enthusiast

Here's an article on my tryst with digital marketing, and how I enrolled in Udacity's Digital Marketing Nanodegree program.

Link: https://bit.ly/36pTAnw

#IminDMND



### My Tryst with Digital Marketing

medium.com • 3 min read



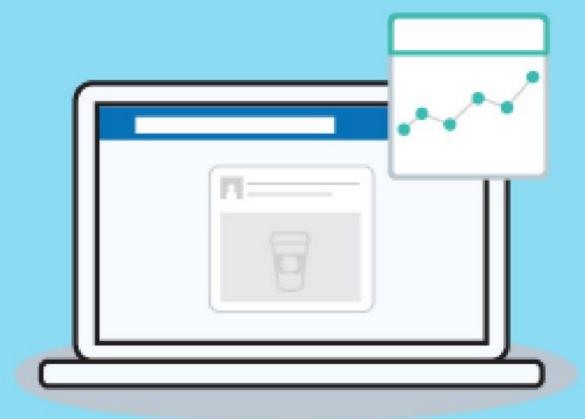
### Platform 2: Facebook



### Platform 3: Twitter



# Project 3 - Part 2 Run a Facebook Campaign





# **Campaign Approach**

For this project, I selected the "Free Social Media Guide E-Book". To download the e-book, the website visitor will have to submit his/her name and e-mail id.

Based on a target persona, my target audience is a person living in Navi Mumbai, India, speaks English, entrepreneurs those who are not familiar with the topic "social media" but are interested and looking for a beginner student-friendly starting point.

My marketing objective is to receive 40 registration info from potential customers from those who view my ads and have downloaded the free ebook during a 5 days time period from 22.10.2020 to 25.10.2020.

Following this, my KPI will be the conversion; number of people who registered for the Free E-book via my ad.

My total budget is \$100 for this ad campaign.



**Campaign Summary** 

# Campaign Summary: Targeting

### Audience

Create New Audience

Use Saved Audience ▼

### Udacity - India - Navi Mumbai

#### Location:

India: Navi Mumbai (New Mumbai) (+25 mi) Maharashtra

### Age:

18 - 25

### People Who Match:

Interests: Digital marketing, Search engine optimization, Entrepreneurship, Social media marketing or Online advertising, Field of study: Online-Marketing

### Detailed Targeting Expansion:

On

Edit



# Campaign Summary: Ad Copy

### Primary Text

Want to launch your business using social media? Grab this free Social Media Advertising Guide to get started!

### Headline · Optional

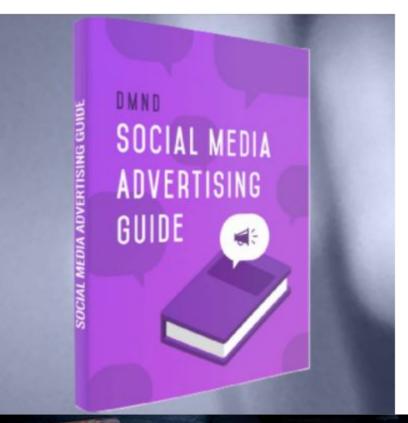
Social Media Advertising Guide: Free E-Book

### Description · Optional

A comprehensive overview of social media marketing on leading platforms like Facebook, Instagram etc.



# Campaign Summary: Ad Creatives









## Ad Image 1



Want to launch your business using social media? Grab this free Social Media Advertising Guide to get started!

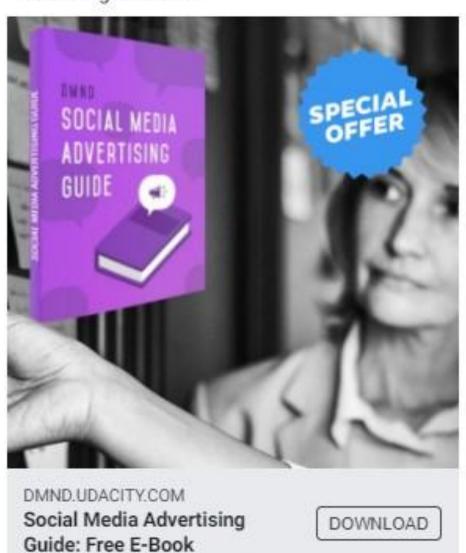




## Ad Image 2



Want to launch your business using social media? Grab this free Social Media Advertising Guide to get started!





DIGITAL MARKETING







## Ad Image 3



Want to launch your business using social media? Grab this free Social Media Advertising Guide to get started!



DMND.UDACITY.COM

Social Media Advertising

Guide: Free E-Book

DOWNLOAD





Comment



Share



## Key Results

Campaign	Results	Reach	Cost	Amount Spent
Ad One	4	3,175	\$0.51	\$2.04
Ad Two	55	13,916	\$0.34	\$18.44
Ad Three	250	75,040	\$0.32	\$79.48
Overall	309	81,633	\$0.32	\$99.96



### Campaign Evaluation

Given the marketing objective of acquiring 40 new registrations for the free E-book of Udacity, Ads 1 and 2 performed the best. But comparing all the three ads, Ad 1 performed the best, as it had more reach and less CPR.

#### **Campaign ROI**

ROI = (\$15 \* 309)/100 = \$4,635/100 = 46.35

Yes, campaign ROI is positive.



## Campaign Evaluation: Recommendations

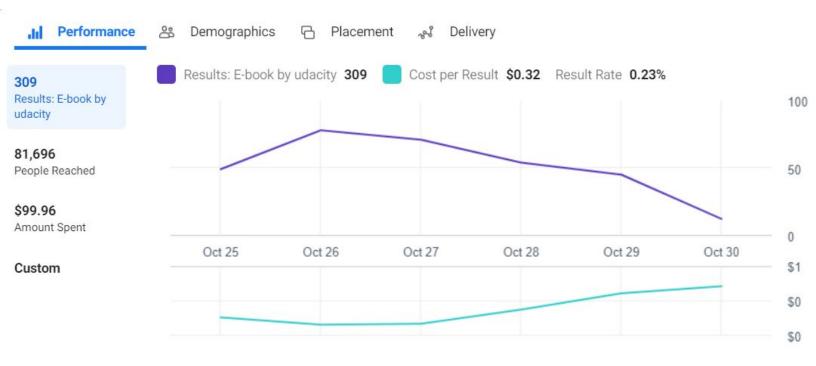
If you had additional budget, how would approach your next campaign?

- Run the ads for more days, to really understand how the ads were performing
- Evaluate why Ad 3 was not performing as compared to Ad 2
- Evaluate why Ad 1 had the largest reach as compared to Ad 2



# Appendix Screenshots for Reference

## Campaign Results: Performance



## Campaign Results: Demographics





## Campaign Results: Placement





### Ad Set Data: Performance

0	Ad Name 🔻	Delivery	Ad Set Name	Bid Strategy Ad Set	Budget Ad Set
0	Udacity DMND Ad 3	<ul><li>Completed</li></ul>	IND-18-25-Marketing, Entrep 0 active ads	Cost cap ( Conversions	\$100.00 Lifetime
	Udacity DMND Ad 2	<ul><li>Completed</li></ul>	IND-18-25-Marketing, Entrep 0 active ads	Cost cap ( Conversions	\$100.00 Lifetime
0	Udacity DMND Ad 1	<ul><li>Completed</li></ul>	IND-18-25-Marketing, Entrep 0 active ads	Cost cap ( Conversions	\$100.00 Lifetime
	> Results from 3 ads ①				

### Ad Set Data: Performance

Ad Name +	Results	Reach	Impressions	Cost per Result		Rate Ranking		Amount Spent
Udacity DMND Ad 3	4 E-book by	3,175	3,475	\$0.51 Per E-boo	Above average	Below average Bottom 20% of	Above average	\$2.04
Udacity DMND Ad 2	55 E-book by	13,916	17,793	\$0.34 Per E-boo	Above average	Below average Bottom 20% of	Above average	\$18.44
Udacity DMND Ad 1	250 E-book by	75,040	110,960	\$0.32 Per E-boo	Average	Below average Bottom 20% of	Above average	\$79.48
> Results from 3 ads ()	309 E-book by u	<b>81,695</b> People	<b>132,223</b> Total	<b>\$0.32</b> Per E-book				\$99.96 Total Spent



### Ad Set Data: Performance

Ad Name 👻	nking Dia	Engagement Rate Ranking Ad Relevance Dia	Conversion Rate Ranking Ad Relevance Dia	Amount Spent	Ends	Link Clicks
Udacity DMND Ad 3	rage	Below average Bottom 20% of	Above average	\$2.04	Oct 30, 2020	10
Udacity DMND Ad 2	rage	Below average Bottom 20% of	Above average	\$18.44	Oct 30, 2020	83
Udacity DMND Ad 1	rage	Below average Bottom 20% of	Above average	\$79.48	Oct 30, 2020	410
> Results from 3 ads (1)				\$99.96 Total Spent		<b>503</b> Total

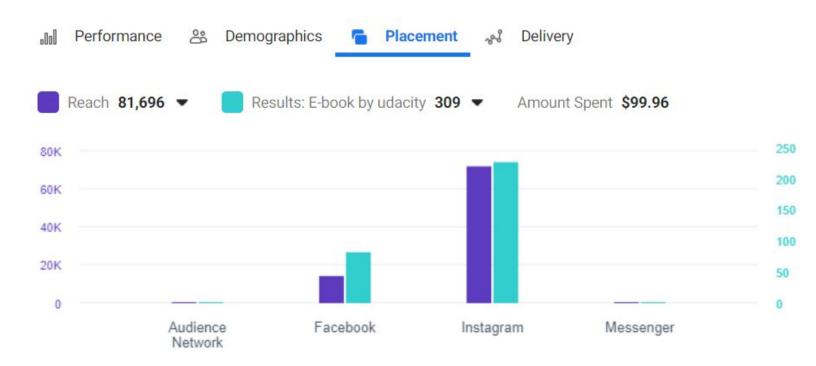


## Ad Set Data: Demographics





### Ad Set Data: Placement





# Project 4 Conduct an SE0 Audit





Part 1
On Site SEO
Audit

### Keywords

	Head Keywords	Tail Keywords
1	Learn digital marketing	Learn digital marketing in 3 months
2	Digital marketing course	Is Udacity digital marketing nanodegree worth it
3	Digital marketing nanodegree	Top 5 digital marketing certifications
4	Digital marketing skills	Digital marketing courses for small business
5	Udacity digital marketing	Learn digital marketing online course

#### Keyword with the Greatest Potential

## Which Head Keyword has the greatest potential?

'Digital marketing nanodegree' head keyword has low difficulty of 30, and organic CTR of 84%.

## Which Tail Keyword has the greatest potential?

'Learn digital marketing in 3 months' tail keyword has low difficulty of 36, and organic CTR of 53%.

Based on my target persona, these two keywords have more potential than others.

#### Technical Audit: Metadata

URL: https://dmnd.udacity.com/			
	Current		
Title Tag	Udacity Digital Marketing Nanodegree Program Website		
Meta- Description	N/A		
Alt-Tag	N/A		
Revision			
Title Tag	Udacity Digital Marketing Nanodegree Program		
Meta- Description	Kick start your career as a Digital Marketer. Gain real world experience by running live campaigns and learn from some of the best in the field!		
Alt-Tag	Become a Digital Marketer; Company logos of Facebook, Google, Hootsuite, HubSpot Mailchimp, Moz; Laptop with course UI, Instructor during lesson		

#### Suggested Blog Topics

#### **Topic 1: Is Udacity DMND worth it?**

Detail: The searchers who use the tail keyword 'Is Udacity DMND worth it' already know about the product(evident from the search keyword), want to be sure that Udacity's program is worth the time and money, a blog post about a student success story would be great to show the experience of the student who took DMND, and how it improved his job prospects and how he got a job.

#### **Topic 2: Digital Marketing for SMBs**

Detail: The blog would be about how digital marketing will enable SMBs to start or increase their business, mainly by highlighting the pros of digital marketing over traditional marketing. As my target persona owns a SMB, this would be useful.

#### Suggested Blog Topics

#### **Topic 3: What is digital marketing?**

Detail: Many people do not know what is to be done is digital marketing and how to do it. In this blog, an interview with a digital marketing professional would be very beneficial so that the reader/visitor would believe in the authenticity of the blog post.

## Part 2 Off-Site SEO

#### Technical Audit: Backlink Audit

	Backlink	Domain Authority (DA)
1	https://developer.mozilla.org/ en-US/docs/Web/JavaScript/R eference/Global_Objects/Pro mise	98
2	https://www.nytimes.com/20 12/11/04/education/edlife/m assive-open-online-courses-a re-multiplying-at-a-rapid-pac e.html	95
3	https://www.reddit.com/r/SelfDrivingCars/comments/dflcan/waymo_email_to_customers_completely_driverless/	91

### Link-Building

Site Name	Search Engine Journal
Site URL	searchenginejournal.com
Organic Search Traffic	1.8M
Site Name	YourStory
Site URL	yourstory.com
Organic Search Traffic	1.3M
Site Name	Medium
Site URL	medium.com
Organic Search Traffic	9.9M

Part 3
Performance
Testing

#### Page Index

SEO Tools »

Google Indexed Pages Checker

### Google Indexed Pages Checker

Check how many pages Google has indexed for one website.

How do I use this tool? [+]

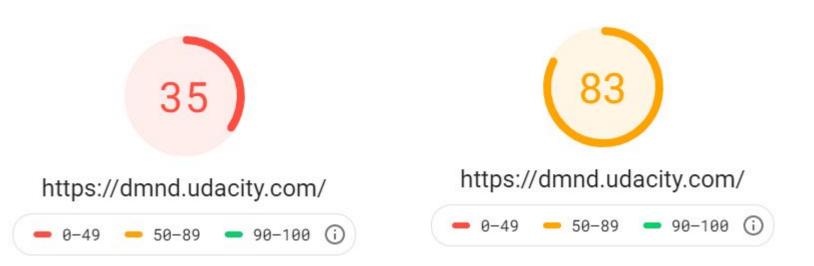


#### Google Indexed Pages Checker

URL	Google Indexed Pages
https://dmnd.udacity.com/	n/a

There are no indexed pages for DMND. Indexed pages are important because, in order to appear in the search results pages of Google, it has to be indexed by Google.

#### Page Speed



Page Speed is 35 on mobile, which is not so good, and needs a lot of improvement, while page speed on desktop is 83, which is good, but needs little improvement.

Page Speed is a major ranking factor in SERP. It is especially very important for mobile, because half of the visitors exit the site if it does not load in 2.5 seconds. High speed leads to higher conversion rates, and improved UX.

#### Mobile-Friendly Evaluation

Your speed results for dmnd.udacity.com

## Your mobile page speed is 5.8 seconds on a 4G connection.

RATING

#### Poor

Poor sites start to load in over 2.5 seconds. Learn more

Today, more and more users are using mobile for everyday work. They surf internet while travelling to work, or while having meals etc.

For DMND webpage, the score are very low which means it is not so much mobile-efficient. The slow loading time can make the visitors back out.

## Part 4 Recommendations

#### Recommendations

To improve DMND website's SEO, I have the following recommendations:

- The DMND page needs to be indexed in order for Google to show it in the SERP.
- Improve metadata and alt tags: Page's html title tag, meta description and image alt tags can be improved, to enhance crawler friendliness as well as accessibility.
- Improve mobile speed: The page should be optimized for mobile speed, given a large base of users surfing on mobile. This can be done through newer picture formats that have superior compression compared to JPEG and PNG.
- Link Building: The written blog posts should be published on sites like Medium to improve viewability.

## Project 5 - Part 2 Run an AdWords Campaign





# Campaign Approach Description, Marketing Objective, and KPI

## 1. Approach Description

My assigned course is **HTML5 Canvas**, and my assigned region is **India**.

For the two ad groups, I divided them into **Awareness** and **Interest** stages in the course.

For the Awareness group, I chose more generic keywords such as 'what is html5 canvas', 'learn html5 animations' etc.

For the Interest group, I chose more branded and related keywords, like 'best html5 canvas courses', 'udacity html5 canvas' etc.

The URL for the course is: https://www.udacity.com/course/html5-canvas--ud292



## 2. Marketing Objective & KPI

**Marketing Objective:** Generate 10 leads through sign-ups for the free course within 5 days, with a daily budget of \$10.

**KPI:** Number of leads generated



## Ad Groups Ads and Keywords

# Ad Group #1: HTML5 Canvas Awareness Ads

Udacity HTML5 Canvas Course | Learn HTML5 Canvas | Free Introductory Course udacity.com/html5-canvas/free-course Interested in HTML5 Canvas? Want to learn more? Join Udacity's free introductory course on HTML5 Canvas starting from today.

HTML5 Canvas Basics | From Pixels to Animation | Free Course from Udacity udacity.com/html5-canvas/free-course Free Beginner Course on HTML5 Canvas from Udacity. Learn at your own pace. Join Today!



#### **Keyword List**

	,		
learn html5 canvas online	what is html5 canvas	html animations	learn html5 animations online
html5 graphics	html graphics	html5 filters	html filters
html5 effects	html effects	how to create html animations	html animations example
html graphics example	html5 animations example	what is html canvas	how to create html graphics
html canvas	html5 canvas	html5 animations	html animations
how to create html filters	html animation tutorial	animation	animations
html canvas demo	html animation demo	html canvas tutorial	html animation example
html	html5	learn html5	html5 canvas

online

animation

# Ad Group #2: HTML5 Canvas Interest Ads

HTML5 Canvas Course | Boost your HTML5 Knowledge | Learn from the Best

Learn HTML5 Canvas | Fully 100% Online | From Pixels to Animations udacity.com/free-course/html5-canvas |
Start your HTML5 Canvas Journey with Udacity today! Free introductory course available. Learn HTML5 Canvas from the best! Enroll today.

udacity.com/free-course/html5-canvas
Start your HTML5 Canvas Journey with the best! Join Udacity's free introductory course on HTML5 Canvas starting today.



#### **Keyword List**

learn html

top courses

for html5

animation

top courses

for html

top courses

top courses

for html

animation

top courses

for html

graphics

best

html

canvas

courses for

for html5

graphics

graphics

udacity	udacity india	udacity online courses	udacity courses	free html course	html5 canvas course	udacity html5 course
udacity html5 canvas course	udacity html5 canvas free course	udacity html5 nanodegre e	udacity free online animation course	free animation courses	learn html5 online	learn html5 canvas
learn html	udacity animation nanodegre e	udacity canvas degree	udacity html nanodegre e	html nanodegre e	animation nanodegre e	udacity graphics nanodegre e

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html

best courses for courses for html animation

best COMINGE TO ĥťmľ graphics

# Campaign Evaluation Results, Analysis and Recommendations

### Key Campaign Results (Campaign & Ad Groups)

Ad Group	Max. CPC Bid	Impr.	Cli cks	CTR	Cost per Click	Conv.	CR	t per Con v.	Cost
HTML5 Canvas - Awaren	\$3.0 0	6,00 3	59	0.98%	\$0.89	0.00	0.0	0.0	\$52.59

Avg

Cos

0.0

0.0

0.00

Canvas \$3.0 6,00 3 59 0.98% \$0.89 0.00 0.0 0.0 0.0 \$52.59

HTML5 Canvas \$3.0 \$3.0 \$3.0 \$59 0.98% \$0.89 0.00 \$0.0 \$52.59

HTML5
Canvas
Interes
t

3.0
0
348
11
3.16%
\$0.81
0.00
0
0.0
0
0
\$8.95

1.10% \$0.88

6,35

**Total** 

**70** 

### Key Campaign Results (Ads)

Ad	Clicks	CTR	Avg. Cost per Click	Conv.	CR	Cost per Conv.
Ad Group 1, Ad 1	12	0.54%	\$0.75	0.00	0.00%	\$0.00
Ad Group 1, Ad 2	47	1.24%	\$0.93	0.00	0.00%	\$0.00
Ad Group 2, Ad 1	7	2.98%	\$1.03	0.00	0.00	\$0.00
Ad Group 2, Ad 2	4	3.51%	\$0.44	0.00	0.00	\$0.00

### Key Campaign Results (Keywords)

Three keywords which I consider most successful based on my marketing objective

Keyword	Clic ks	CTR	Avg. Cost per Click	Conv.	CR	Cost per Conv.
html	13	4.32%	\$1.65	0.00	0.00	\$0.00
learn html	10	5.15%	\$0.88	0.00	0.00	\$0.00
animations	19	0.83%	\$0.51	0.00	0.00	\$0.00



#### **Campaign Evaluation**

Evaluate how successful your campaign was, given what your Marketing Objective has been.

- Did your campaign result in a positive ROI?
  - My campaign resulted in a negative ROI, as the number of conversions was zero.
- Was the conversion rate higher or lower than expected?
  - Conversion rate is 0, which is lower than expected.
- How much did you have to spend per click? How close did you get to your max. CPC bid?
  - My average CPC is \$0.89, which is much less than the max CPC of \$3,00.
- Which ad group, ads and keywords led to the highest click through and conversion rates and why might that have been the case?
  - 'Ad Group 2 (HTML Canvas Interest), Ad 2 of Ad Group 2 (HTML Canvas - Interest) and 'html canvas' keyword led to the highest CTR. Conversion rate is zero in all cases.
- Looking at the cost per click and the average position of your ad groups, can you infer which kind of keywords are subject to higher competition in AdWords?
  - The short-tail keywords are subject to higher competition in AdWords.
- - The keyword 'html canvas' performed the best, because the course deals with HTML5 canvas.

### Recommendations for future campaigns

Imagine you had additional budget, how would you use it, given your campaign evaluation?

- Would you focus on certain Ad Groups, ads or keywords?
  - I would have focussed more on Ad Group 2 ('HTML5 Canvas Interest), as it generated less CTR.
- Would you change any of your existing ads or keywords or add any new ones?
  - I would have changed the ad copy for low performing ads, and change the low performing keywords.
  - I will add some exact and phrase type keywords
- Would you set up an A/B test, and if so, how would you go about it?
  - A/B Testing is a great way to optimize the marketing campaign. I would like to test the ad copy for A/B testing.
- Would you make changes to the landing page, and if so, what kind of changes and why?
  - No, the landing page looks perfect.



# Appendix Screenshots for Reference

#### Screenshots: Ad Groups

0	Ad group ↓	Default max. CPC	Ad group type	Clicks	Impr.	CTR	Avg. CPC	Cost	Conversions	Cost / conv.	Conv. rate
•	HTML5 Canvas - Interest	\$3.00 (enhanced	Standard	11	348	3.16%	\$0.81	\$8.95	0.00	\$0.00	0.00%
•	HTML5 Canvas - Awareness	\$3.00 (enhanced	Standard	59	6,003	0.98%	\$0.89	\$52.59	0.00	\$0.00	0.00%
	Total: All but removed ad gro ①			70	6,351	1.10%	\$0.88	\$61.54	0.00	\$0.00	0.00%
~	Total: Campaign 💿			70	6,351	1.10%	\$0.88	\$61.54	0.00	\$0.00	0.00%



#### Screenshots: Ads

0	Ad	Ad group	Status	Ad type	Clicks	↑ Im	CTR	Avg. CPC	Cost	Conversion	Cost / conv.	Conv. rate
•	HTML5 Canvas Course   Boost your HTML5 Knowledge   Learn from the Best udacity.com/free-course/html5-canvas Start your HTML5 Canvas Journey with the best! Join Udacity's free introductory course on HTML5 Canvas starting today.	HTML5 Canvas - Interest	Not eligible Campaig paused	Expande text ad	4	114	3.51%	\$0.44	\$1.75	0.00	\$0.00	0.00%
•	Learn HTML5 Canvas   Fully 100% Online   From Pixels to Animations udacity.com/free-course/html5-canvas Start your HTML5 Canvas Journey with Udacity today! Free introductory course available. Learn HTML5 Canvas from the best! Enroll today.	HTML5 Canvas - Interest	Not eligible Campaig paused	Expande text ad	7	234	2.99%	\$1.03	\$7.20	0.00	\$0.00	0.00%
•	Udacity HTML5 Canvas Course   Learn HTML5 Canvas   Free Introductory Course udacity.com/html5-canvas/free-course Interested in HTML5 Canvas? Want to learn more? Join Udacity's free introductory course on HTML5 Canvas starting from today.	HTML5 Canvas - Awarene:	Not eligible Campaig paused	Expande text ad	12	2,225	0.54%	\$0.75	\$8.97	0.00	\$0.00	0.00%
•	HTML5 Canvas Basics   From Pixels to Animation   Free Course from Udacity udacity.com/html5-canvas/free-course Free Beginner Course on HTML5 Canvas from Udacity. Learn at your own pace. Join Today!	HTML5 Canvas - Awarene:	Not eligible Campaig paused	Expande text ad	47	3,778	1.24%	\$0.93	\$43.62	0.00	\$0.00	0.00%
	Total: All but removed ads ①				70	6,351	1.10%	\$0.88	\$61.54	0.00	\$0.00	0.00%
^	Total: Campaign 💿				70	6,351	1.10%	\$0.88	\$61.54	0.00	\$0.00	0.00%

#### Screenshots: Keywords (Most Performing)

	0	Keywor	Ad group	Status	Max. CPC	Match type	Policy details	Final URL	Clicks	Impr.	↓ CTR	Avg. CPC	Cost
Tota	l: All but	remov 🗇							70	6,351	1.10%	\$0.88	\$61.54
	•	html canvas	HTML5 Canvas - Awareness	Campaig paused	\$3.0 (ent	Broad match	Eligible	-	1	2	50.00%	\$0.92	\$0.92
	•	html5	HTML5 Canvas - Awareness	Campaig paused	\$3.0 (ent	Broad match	Eligible	=	2	13	15.38%	\$1.40	\$2.80
	•	learn html	HTML5 Canvas - Interest	Campaig paused	\$3.0 (ent	Broad match	Eligible	-	10	194	5.15%	\$0.88	\$8.84
	•	html	HTML5 Canvas - Awareness	Campaig paused	\$3.0 (ent	Broad match	Eligible	-	13	301	4.32%	\$1.65	\$21.45
	•	free html course	HTML5 Canvas - Interest	Campaig paused	\$3.0 (ent	Broad match	Eligible	_	1	47	2.13%	\$0.11	\$0.11
	•	animations	HTML5 Canvas - Awareness	Campaig paused	\$3.0 (ent	Broad match	Eligible	-	19	2,302	0.83%	\$0.51	\$9.72



# Project 6 Evaluate a Display Campaign



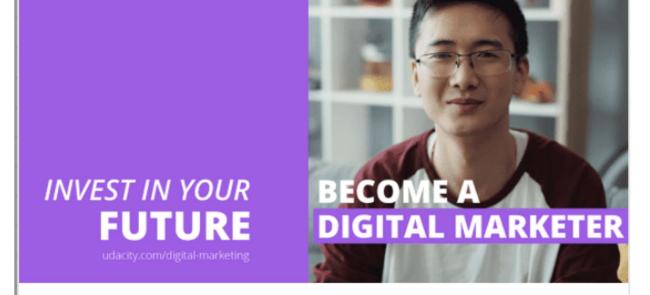


# Part 1 Evaluate a Display Image Campaign

### **Display Image Campaign:**Overall Results

Find below the overall results of the Display Image Campaign targeting the Affinity Audience. The Affinity Audience consisted of Business Professionals Social Media Enthusiasts.

Status	Default max. CPC	Ad rotation	Clicks	Impr.	CTR	Avg. CPC
Campaign ended	\$3.00 (enhanced)		1,243	200,957	0.62%	\$0.36



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( UDACI



### **Results:**Calculate the ROI

- 1. Present the results of the overall campaign by completing the table below.
- 2. Highlight Key Results
- 3. What was the overall ROI of the campaign? Was it Positive or Negative?: Positive, +\$149.04

Creative	Clicks	Impressions	CTR	Avg CPC
Campaign Results	1,243	200,957	0.62%	\$0.36
Cost	Conversio n Rate	# New Students	СРА	ROI +/-
\$448.95	0.2%	2	\$224.478	+\$149.04

### How would you optimize this campaign?

#### **Suggestion 1: Target Segmentation**

Number of impressions is high but CTR is lower than expected. This could mean that the target audience is too broad, and we need to narrow down the target audience so that the Ad can be shown to more relevant and precise audiences. This will lead to increased CTR.

#### Suggestion 2: A/B Testing

Different ad creatives (images/videos) can be used for conducting A/B tests. This will help us know which content is performing better, and resulting in more CTR and CR, thus increasing the ROI.

#### **Suggestion 3: Optimize Landing Page**

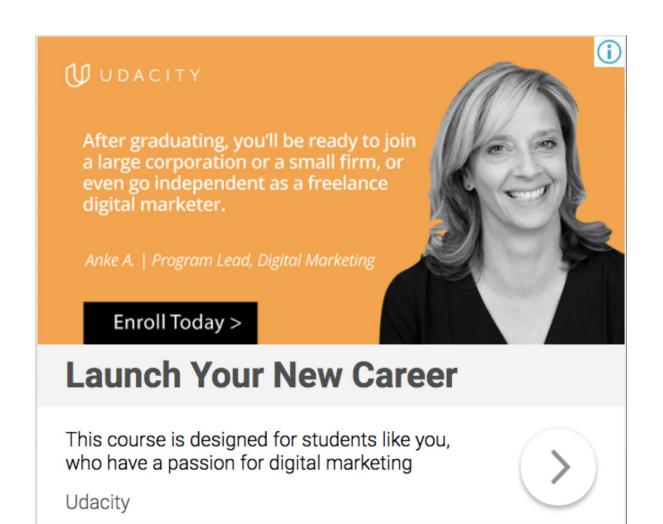
The conversion rate and the number of conversions are low, even though the impressions and the number of clicks are relatively high. This might be due to poor quality of the landing page. Thus, the landing page can be more optimized like in terms of loading speed to get more conversion rate.

# Part 2 Evaluate a Display Image Campaign

### **Display Image Campaign:**Site Targeting

Find below the overall results of the Display Image Campaign targeting placements (site targeting). This audience consists of the Digital Marketing partners' landing pages.

us	Default max. CPC	Ad rotation	Clicks	Impr.	CTR	Avg. CPC	Cost	Ad group type
ıpaign ed	\$5.00 (enhanced)		407	67,833	.6%	\$0.57	\$231.99	Display





#### Results: Calculate the ROI

1. What was the overall ROI of the campaign? Was it Positive or Negative?: Positive, +\$67.01

Creative	Clicks	Impressions	CTR	Avg CPC
Campaig n Results	407	67,833	0.6%	\$0.57
the contract of the contract o				
Cost	Conversi on Rate	# New Students	СРА	ROI +/-

### How would you optimize this campaign?

#### **Suggestion 1: Less Text**

More written content will turn away the viewer. The image is viewed first in the ad and then the text is read. In this case, I suggest to cut down the text with more visually appealing image.

#### Suggestion 2: A/B Testing

Different ad creatives (images/videos) can be used for conducting A/B tests. This will help us know which content is performing better, and resulting in more CTR and CR, thus increasing the ROI.

#### **Suggestion 3: More Visible CTA**

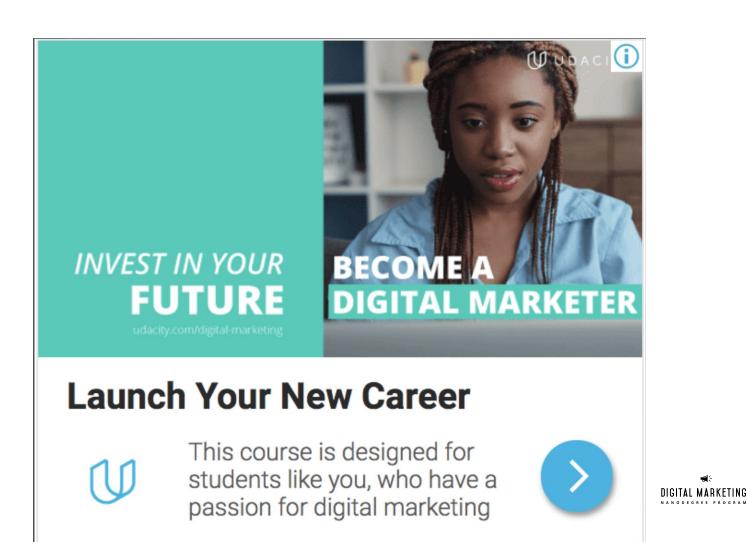
CTA in a black box does not seem in right feels and looks a bit odd. I will change this to a more recognizable one, like the color can be in connection with the present color code.

# Part 3 Evaluate a Display Image Campaign

### **Display Image Campaign:**Overall Results

Review below the overall results of the Display Image Campaign targeting visitors to the Digital Marketing Nanodegree Program landing page

•	Ad group 1	Status	Default max. CPC	Ad rotation	Clicks	Impr.	CTR	Avg. CPC	Cost	Ad group type
0	Remarketing	Campaign	\$3.00 (anhanced)		670	109,994	.61%	\$0.35	\$234.50	Display



#### Results: Calculate the ROI

What was the overall ROI of the campaign? Was it Positive or Negative?: Positive, +\$234.5

Creative1	Clicks	Impressions	CTR	Avg CPC
Campaig n Results	670	109,994	0.61%	\$0.35
	the state of the s			
Cost	Conversi on Rate	# New Students	СРА	ROI +/-

### How would you optimize this campaign?

#### **Suggestion 1: Target Segmentation and Keywords**

The CTR is low given the good performance of the ad. This could mean that the target audience for the ad is too broad. This ad can be targeted to keywords like "looking for a job applicable skills", and add more keywords like "+digital +marketing +skills", to match the segmentation..

#### Suggestion 2: A/B Testing

A/B testing on both Ad color and Ad text to optimize maximised impressions.

#### Suggestion 3: Keep a proper CTA

This ad does not have a definite CTA button, unlike the other two ads. This can result in a low conversion rate. I suggest to keep CTAs like "Enroll Now" or "More Information".



# Part 4 Results, Analysis, and Recommendations

### Which campaign performed the best? Why?

According to me, first ad performed the best, because it has the most positive ROI and highest number of sign ups. This is a very important factor for judging the ads.



### Recommendations for future campaigns

Imagine you had additional budget, given your campaign evaluation, how would you use it?

 Would you focus on certain Ad Groups, Ads or Targeting?

No, i will focus on both "General Interest" group and "actively seeking job-related skills" group.

 Would you change any of your existing Ads or Targeting or add any new ones?

All the present 3 ads are targeting the "actively seeking job-related skills" group. I will make one ad to target the "general interest" group.



### Recommendations for future campaigns

Imagine you had additional budget, given your campaign evaluation, how would you use it?

 Would you set up an A/B test, and if so, how would you go about it?

Yes, as mentioned specifically in the three ads' recommendations, i will go for the A/B tests based on the ad text, ad creative and the CTA.

 Would you make changes to the landing page, and if so, what kind of changes and why?

I would like to optimize the landing page, as specified in recommendations of Ad 1.

- Create 3 to 4 ads per group
- Use Responsive ads



## Project 7 Market with Email





# Part 1 Plan Your Email Content

#### Marketing Objective & KPI

- Marketing Objective Marketing objective 1 and 2 is generating interest in Udacity's DMND program and get people to engage with it. Marketing objective 3 is to convert 40 new visitors.
- KPI KPIs for the marketing objectives
   1 and 2 are the open rate and the click
   rate. KPI for marketing objective 3 is
   the number of conversions.

# Part 2 Create an Email Campaign

#### **Email Series**

**Email 1:** What is Digital Marketing Nanodegree?

**Email 2:** Benefits of learning Digital Marketing for your business

**Email 3:** Start your Digital Marketing journey today

## Creative Brief: Email 1

General	This email serves as an introduction to Udacity's DMND Program, and get the email viewers acquainted with the DMND program.
Subject Line 1	What is Digital Marketing Nanodegree all about
Subject Line 2	
Preview Text	Learn digital marketing skills with live projects
Body	Hello * LIST:NAME *, Welcome to Udacity's Digital Marketing Nanodegree. Udacity's Digital Marketing Nanodegree program is a right mix of digital marketing skills plus doing live projects, led by instructors and mentors, available 24/7 for you.
Outro CTA	Find Out More URL: http://dmnd.udacity.com/

# Creative Brief: Email 2

General	The second email is about how digital marketing can be beneficial to grow the business
Subject Line 1	How digital marketing can help grow your business
Subject Line 2	
Preview Text	Digital marketing can help you grow your business online with a fraction of cost
Body	Udacity's Digital Marketing Nanodegree not only imparts knowledge from the industry experts, but also combines its program with the leading companies in digital marketing. The USP of our DMND program is that the students can master their digital marketing skills in the live projects provided by Udacity, which can be then helpful for growing your business online.
Outro CTA	Learn More URL: https://dmnd.udacity.com/

# Creative Brief: Email 3

General	The third email will be about pushing the lead into buying the DMND Course
Subject Line 1	Start your Digital Marketing journey today with Udacity
Subject Line 2	
Preview Text	Let us help you grow your digital marketing skills
Body	Gain real-life experience by running live campaigns and grow your business online using digital marketing.
Outro CTA	Start Now URL: https://dmnd.udacity.com/

## Calendar & Plan

Email Name	Planning Phase	Testing Phase	Send Phase	Analyze Phase
Email 1	Week 1 Mon, Tue, Wed	Week 1 Thu	Week 1 Fri	Week 2 Tue, Wed
Email 2	Week 2	Week 2	Week 2	Week 3
	Mon, Tue	Wed	Thu	Mon, Wed
Email 3	Week 2	Week 3	Week 3	Week 3
	Thu, Fri	Mon	Tue	Thu, Fri

Week One			Week Two			Week Three								
M	Т	W	Т	F	М	Т	W	Т	F	M	Т	W	Т	F

Color Key	Planning	Testing	Send Phase	Analyze
	Phase			Phase

# Part 3 Build & Send

#### **Draft Email**

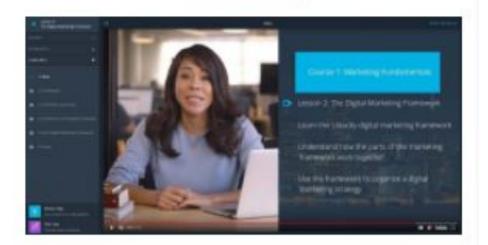


#### What Digital Marketing Nanodegree is all about.

Hello \*|LIST:NAME|\*, Welcome to Udacity's Digital Marketing Nanodegree.

Udacity's Digital Marketing Nanodegree program is a right mix of digital marketing skills plus doing live projects, led by instructors and mentors, available 24/7 for you.

Find Out More









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Our mailing address is: seimagely9712@grost.com

Ward to change how you receive these emails?
You can update your preferences or unautocribe from this list.

#### **Final Email**

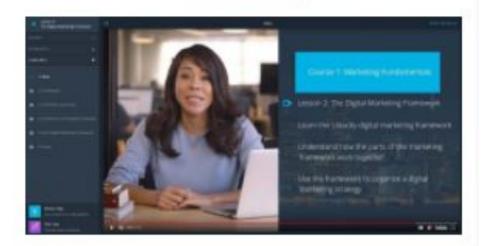


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Find Out More









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Our mailing address is: seimagely9712@grost.com

Ward to change how you receive these emails?
You can update your preferences or unautocribe from this list.

# Part 4 Sending & Analyzing Results

#### Results Email #1

After you have hit send on the first email of your campaign, you can spend some time analyzing the results.

1. Calculate the Open Rate

Results and Analysis							
Sent	Delivered	Bounced					
2500	2250	495	22%	225			

#### Results Continued Email #1

Results can be monitored within the first 24 hours of an email send, after a couple days or even after a week.

1. Calculate the CTR and the Conversion Rate

Results and Analysis							
Clicked CTR Take Action Conversion Unsub							
180	8%	75	3.33%	30			

#### **Final Recommendations**

- As the Bounce Rate is very high (10%), it is necessary to remove the emails to which the mail was could not be delivered, as to avoid getting marked as spam.
- To optimize Open Rate, CTR and Conversion Rate, the following A/B Tests should be done:
  - Subject Line and Preview Text: Test whether different subject lines lead to better Open Rates
  - Copy: Testing different copies might lead to knowing which copy is generating more CTR.
- Use Personal Names: Adding a personal name of the instructors in the 'From' can lead to more people opening the mails.

