

SOOMIN CHANG

2017 포트폴리오

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 Petxlab (펫슬랩)

 IBM

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Google

IBM Watson

안녕하세요. UX 디자이너 장수민입니다.

매일같이 쏟아져 나오는 수많은 서비스에 사용자들의 기대치는 더 높아져만 가고, 익숙함을 추구하는 사람들에게 더욱 더 쉽고 의미 있는 서비스를 제공하기 위해 끊임없이 배우고 노력하는 디자이너입니다.

저는 대학 시절부터 스타트업에 대한 열정이 컸고, 평범한 삶보단 굴곡 있는 삶을 추구하는 편입니다. 실패에 대한 두려움이 크지 않아 나만의 끊임없는 도전을 즐기며, 과거에 대한 미련과 아쉬움을 남기지 않기 위해 매 순간을 최선을 다해 즐기며 살아가고 있습니다.

무모한 도전일 수 있겠지만 실패를 경험하더라도 꾹꾹 털고 일어설 수 있다는 믿음과, 젊음과 패기를 방패 삼아 도전이라는 것 자체에 의미를 부여하고, 나 자신이 진심으로 즐기고 함께 배우고 신뢰할 수 있는 팀과 함께 성장하고 싶습니다.

장수민

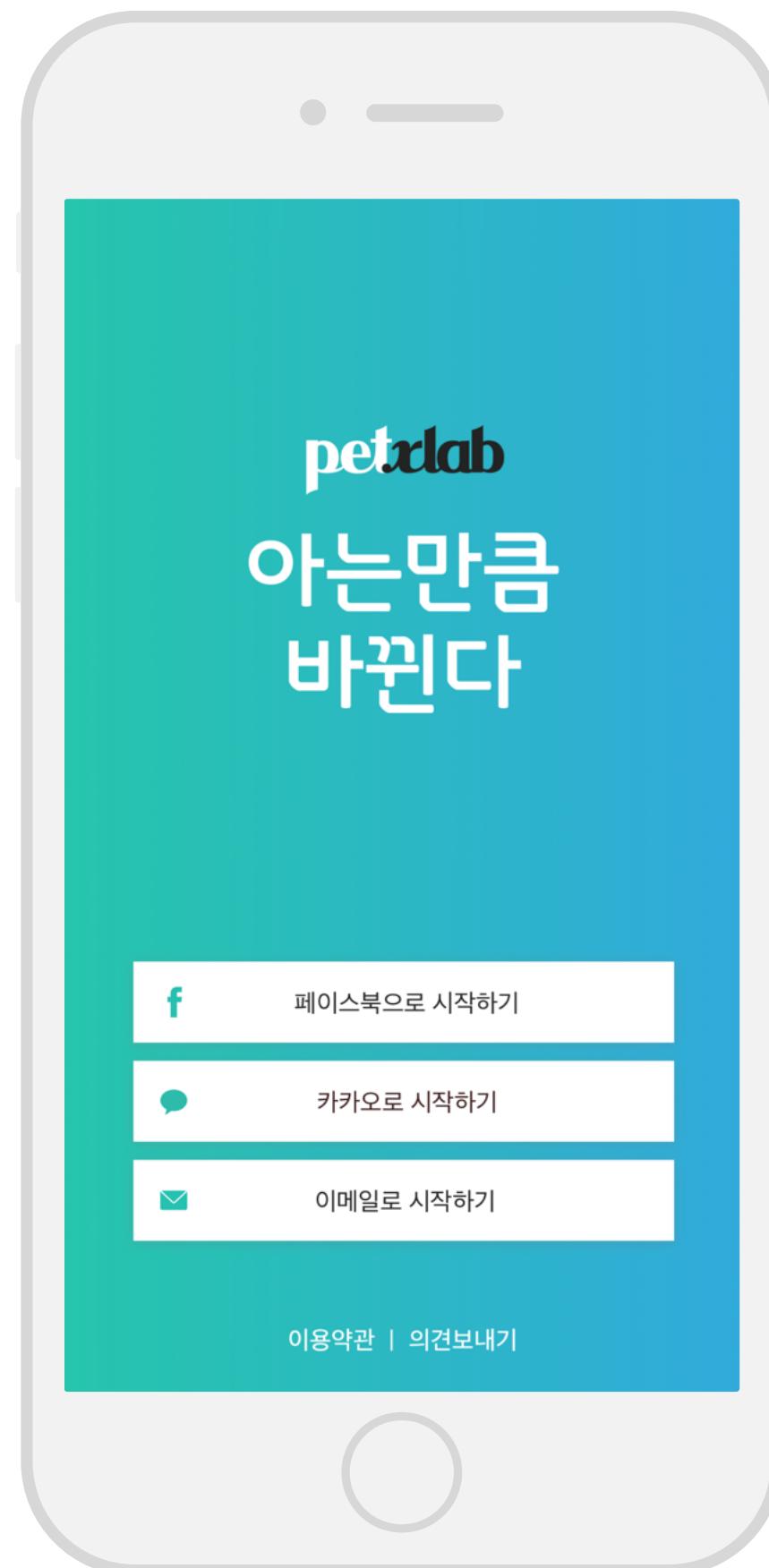
010-3539-1613

schang830@gmail.com

<https://www.instagram.com/sssssoomini/>

petrlab

in Seoul

**회사:**

펫슬랩은 반려인들의 데이터를 수집해 분석한 뒤 유저들에게 맞춤 서비스를 제공하면서 반려동물 시장을 주도하는 것이 목표인 정보공유기반 플랫폼입니다. Web / Web App / iOS / Android를 동시다발적으로 개발해 사람들의 접근성을 높이고, 빅데이터를 위한 구조와 서비스 구축에 힘을 싣고 있습니다.

펫슬랩 공식 Facebook 페이지를 좋아하는 회원 수는 **37만 명**이고, 어플/모바일웹 방문자 수는 매달 **45만 명** 이상을 보유하고 있습니다.

업무기간:

2015년 9월 ~ 2016년 8월 - **프리랜서 UX 디자이너 (리모트)**

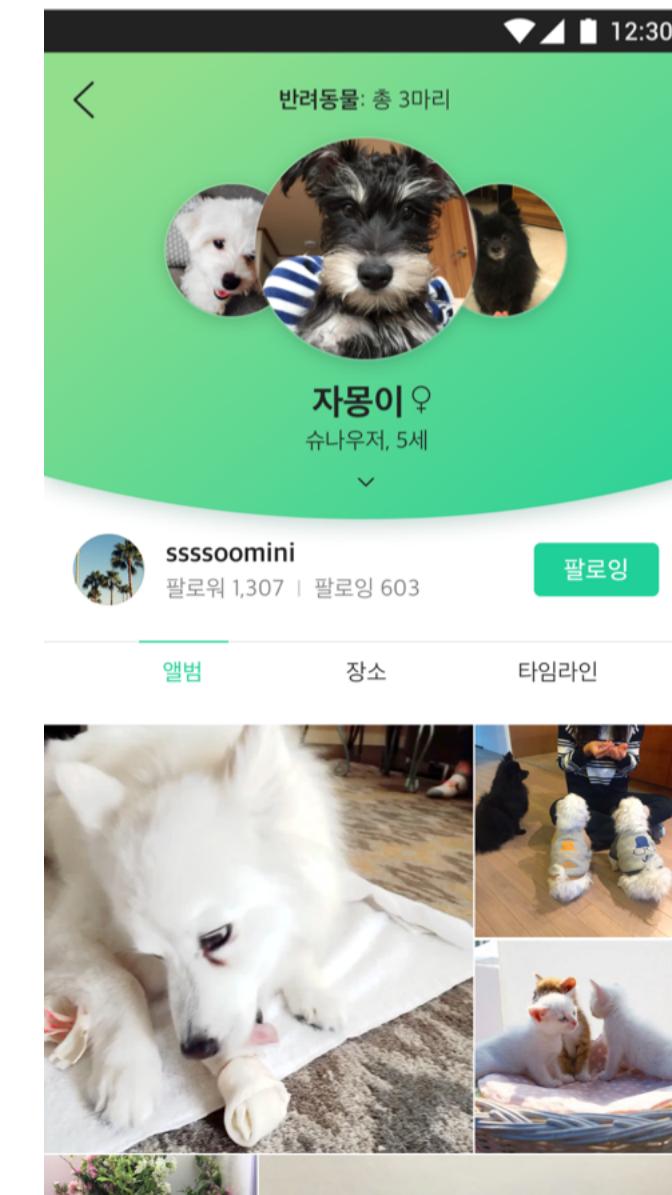
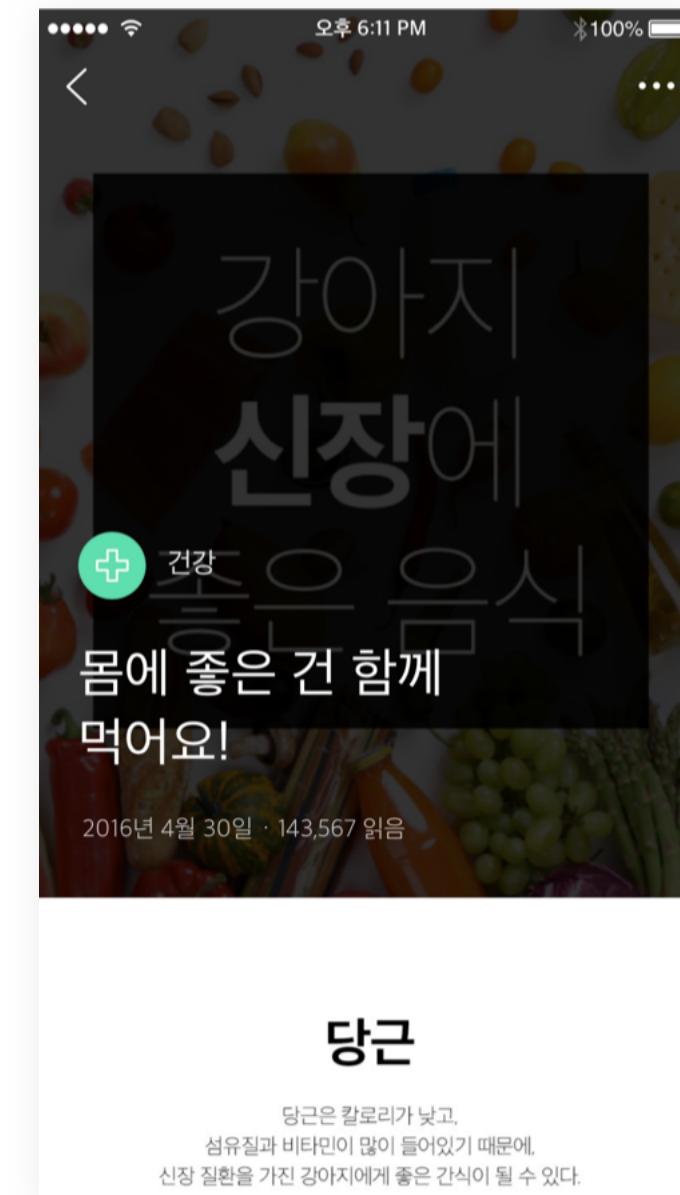
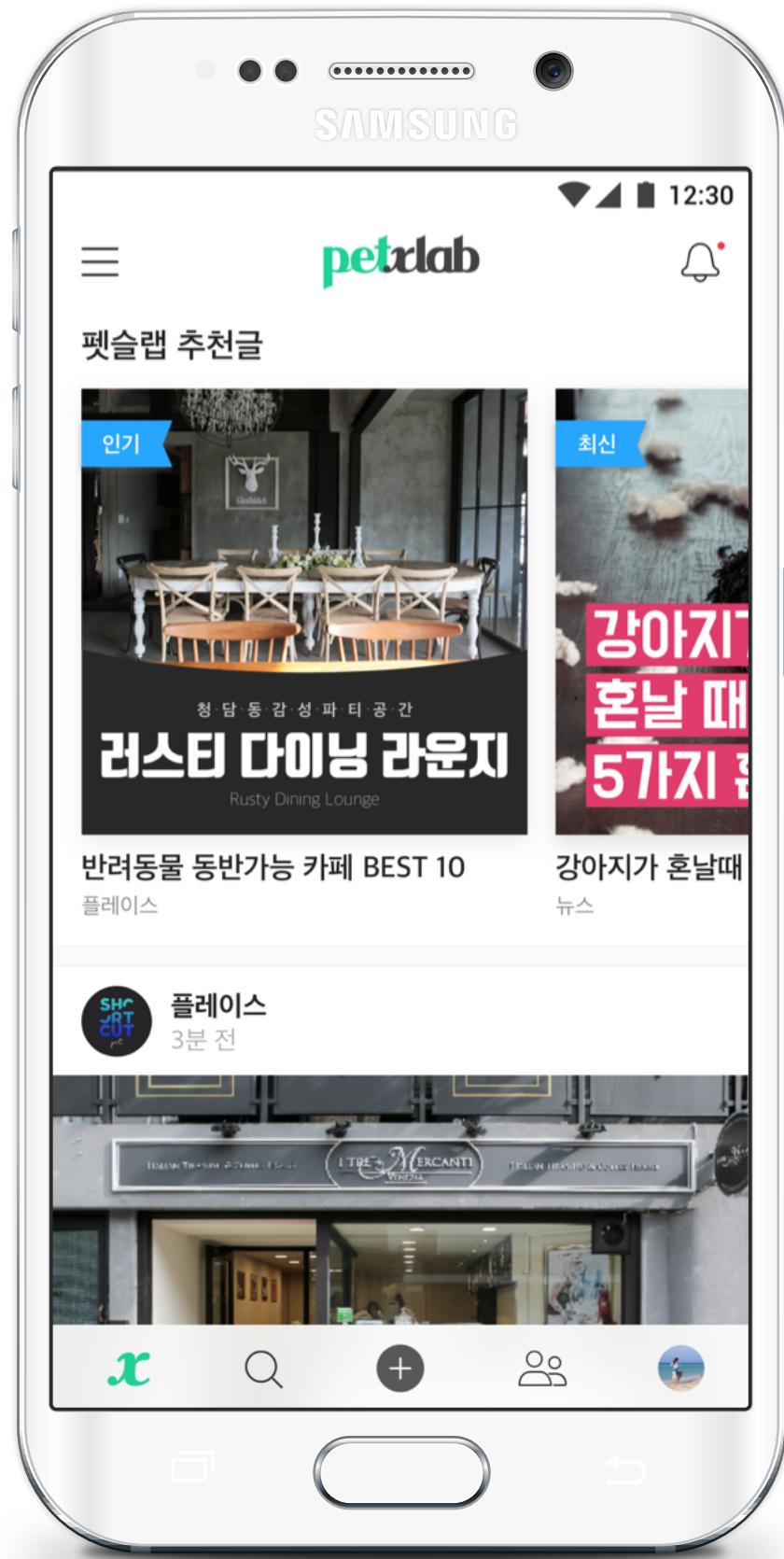
2016년 9월 ~ 현재 - **개발팀장 및 UX 총 기획**

주 업무:

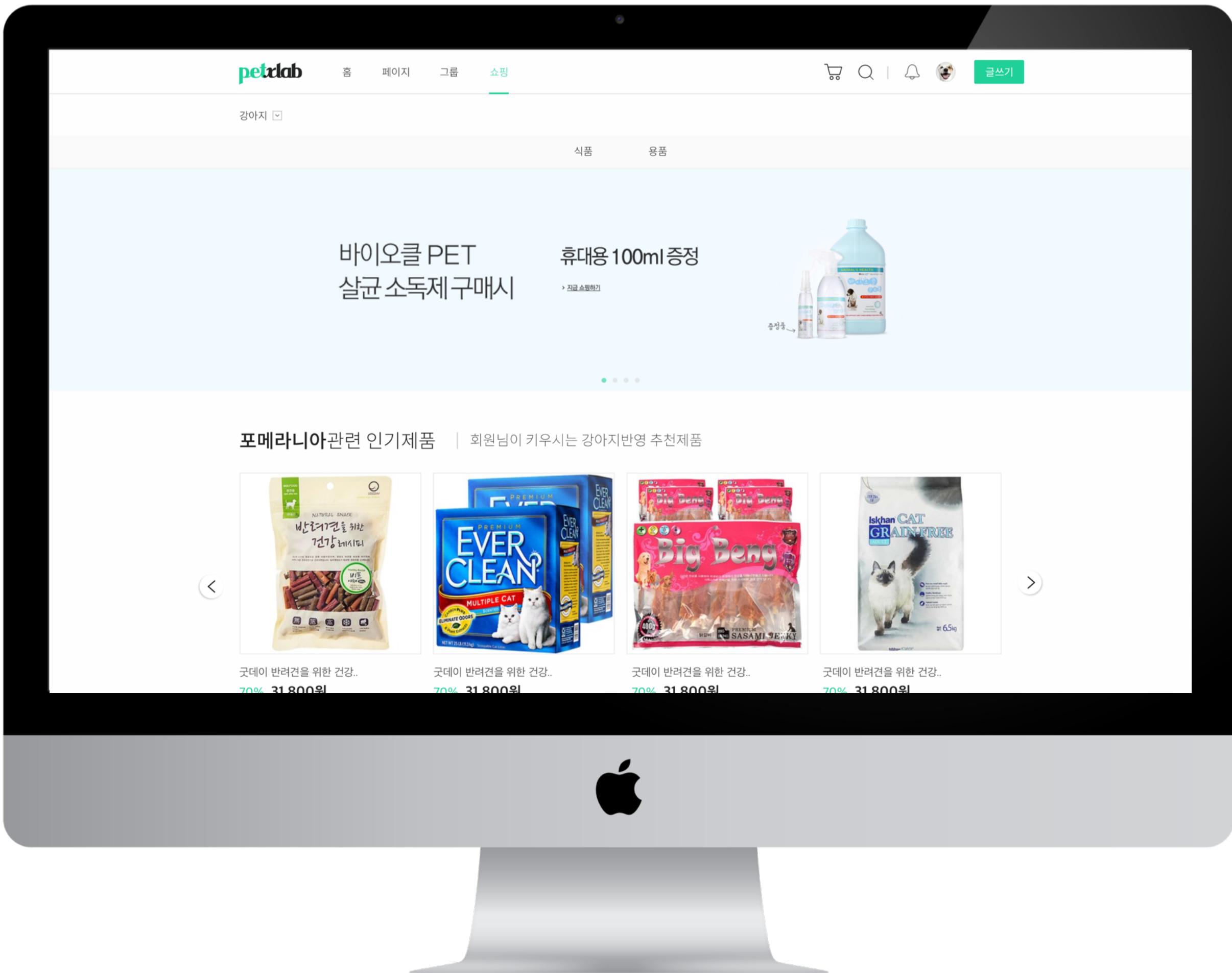
- 유저의 니즈를 파악하기 위한 꾸준한 피드백 분석과 유저 리서치 진행
- Web / Web App / iOS / Android 4개의 플랫폼에 맞는 전체 기획 및 UX/UI 디자인
- High-Fidelity wireframe 및 InVision을 통한 간단한 프로토타입 제작
- 개발자들과의 원활한 소통을 위한 매주 개발팀 미팅 진행
- 개발 및 디자인가이드 제작

<https://www.petxlab.com>

<https://www.facebook.com/petxlab/>



펫슬랩 어플



펫슬랩 샵 1.0

(7월 초 런칭 예정)

petlab 홈 페이지 그룹 쇼핑

강아지 > 식품 > 전체

전체 사료 캔/파우치 간식 영양제/건강

전체 일반사료 기능성사료 분유/우유

총 315개

스마트 검색
나의 반려동물을 위한 맞춤 제품 추천 기능

연령
전연령 자견 (1살 미만) 성견 (1~7살) 노견 (8살 이상)

특징
유기농 개별포장 생식 그레이프리 단백질 35% 이상

알맹이 크기
8mm 미만 8mm ~ 13mm 13mm 이상

기능
피부/털개선 면역력강화 소화/요로 개선 다이어트 해어볼 예방 + 더보기

브랜드
로얄캐닌

인기순 최신순

petlab 홈 페이지 그룹 쇼핑

주문/결제

1. 장바구니 > 2. 주문/결제 > 3. 결제완료

주문이 정상적으로 완료 되었습니다.
각 상품을 누구를 위해 구매한 제품인지 선택해주세요.

| 상품 | 수량 | 가격 | 배송비 |
|--------------------------------|----|----------|---------|
| 에스독하우스 푸딩 3단스텝 09. XL 블루스카이 | 1 | 43,000 원 | 2,500 원 |
| 에스독하우스 푸딩 3단스텝 09. XL 블루스카이 | 1 | 43,000 원 | 2,500 원 |
| 에스독하우스 푸딩 3단스텝 09. XL 블루스카이 | 1 | 43,000 원 | 2,500 원 |
| 에스독하우스 푸딩 3단스텝 09. XL 블루스카이 | 1 | 43,000 원 | 무료배송 |

총 결제 금액

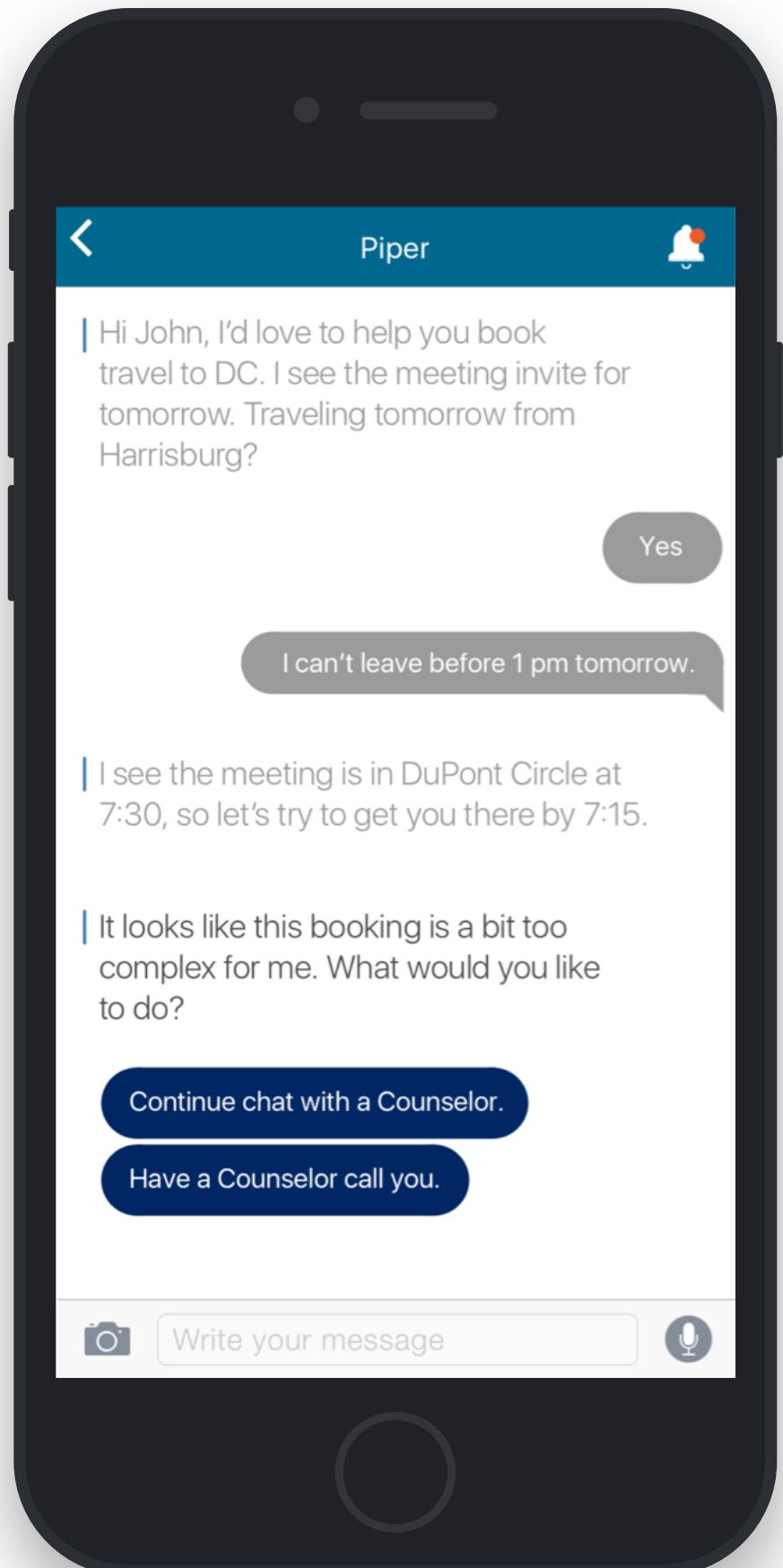
총 주문금액: 43,000원 + 총 배송비: 2,500원 = 총 결제금액: 45,500원

주문번호: 2018361937002692



IBM Interactive Experience

in Boston

**회사:**

IBM Interactive Experience - **보스턴, 미국**

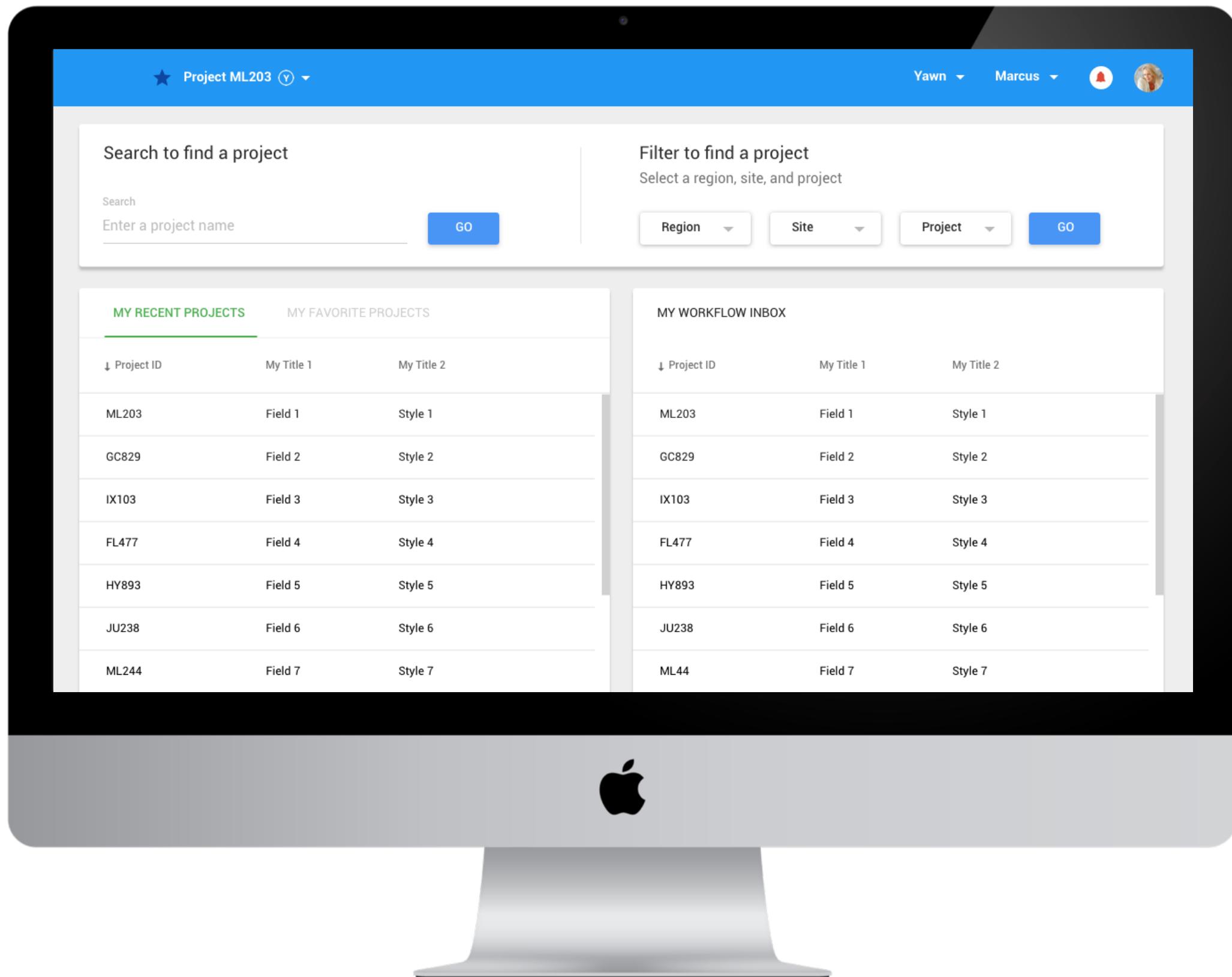
업무기간:

2015년 2월 ~ 2016년 6월 - **UX/UI 디자이너**

2016년 6월 ~ 2016년 8월 - **Sr. UX/UI 디자이너**

주 업무:

- 클라이언트의 니즈와 BM을 완벽히 분석하고 이해한 후 솔루션 제공
- 각 프로젝트의 문제점을 빠르게 인지하고 유저의 초점에 맞춘 UX 개선방향과 해결방안 제시 후 높은 퀄리티의 UI 디자인 제공
- 각 프로젝트의 Sitemap 및 Information Architect 구축
- High-Fidelity wireframe 및 InVision을 통한 간단한 프로토타입 제작
- 색상, 폰트, 버튼 사이즈 등이 기입된 자세한 디자인가이드 제작



Google

Google Supply Chain Dashboard는 구글에서 재직중인 PM과 Non-PM의 커뮤니케이션을 효과적으로 도와줄 수 있게 여러가지 기능을 겸비한 프로그램입니다. Google Material Design을 적용해 구글 플랫폼 전체에 일관성되는 스타일을 도입하였으며, 팀원들간의 협업에서 발생하는 문제점들을 파악해 그에 따른 솔루션 및 UX/UI 디자인을 제공하였습니다.

Project ML203

Yawn Marcus

General Info

Key Stakeholders: David R, Eric J, Jay P More...
Status: Approved to FR **Forecasted Finish:** 08/01/15

Budget Overview

| Total SAC Budget: | \$195,500,000 | Total Committed: | \$195,405,201 |
|-------------------------------|---------------|------------------|---------------|
| Final Forecast at Completion: | \$195,239,232 | Allowance: | \$74,160,239 |

MY TASKS PROJECT TASKS

Contract Workflows (16)

| Title | My Days Held | Total Days Held |
|-------------------|--------------|-----------------|
| Contract Title #1 | 3 | 15 |
| Contract Title #2 | 3 | 14 |
| Contract Title #3 | 2 | 14 |
| Contract Title #4 | 2 | 12 |
| Contract Title #5 | 1 | 12 |
| Contract Title #6 | 1 | 11 |
| Contract Title #7 | 1 | 10 |
| Contract Title #8 | 1 | 10 |

Change Order Workflows (14)

| Title | My Days Held | Total Days Held |
|-------------------|--------------|-----------------|
| Contract Title #1 | 3 | 15 |
| Contract Title #2 | 3 | 14 |
| Contract Title #3 | 2 | 14 |
| Contract Title #4 | 2 | 12 |
| Contract Title #5 | 1 | 12 |
| Contract Title #6 | 1 | 11 |
| Contract Title #7 | 1 | 10 |
| Contract Title #8 | 1 | 10 |

Project ML203

Yawn Marcus

Cost Worksheet

Export to CSV Expand All

FILTERS Cost Worksheet View

| Cost Code | Cost Code Title | Original Budget (A) | Budget Transfers (B) | Revised Budget (C=A+B) | Original Commit (D) | Potential Changes (Risk) (E) | Pen... |
|----------------------|----------------------------------|----------------------|----------------------|------------------------|----------------------|------------------------------|--------|
| Total Budget | | \$195,500,000 | 0 | \$195,500,000 | \$200,402,052 | | |
| Construction \$/W | | 6.6 | 0 | 6.6 | 6.69 | | |
| Construction \$/NSF | | 1,100 | 0 | 1,100 | 1,113.35 | | |
| ▶ GC/CM Costs | | \$195,500,000 | 0 | 0 | 0 | | |
| ▼ Owner Direct Costs | | \$35,923,239 | 0 | 0 | 0 | | |
| ▼ CLUS | | | | | | | |
| CLUS 2.000.61 | Google Internal Resou... | 0 | 0 | 0 | 0 | | |
| CLUS 2.000.89 | Forecast Cost (CLUS) | 0 | 0 | 0 | 0 | | |
| ▼ COMX | | | | | | | |
| COMX 2.000.61 | Google Internal Resources (CLUS) | 0 | 0 | 0 | 0 | | |
| COMX 2.000.89 | Forecast Cost (CLUS) | 0 | 0 | 0 | 0 | | |
| ▶ CONS | | | | | | | |

Project ML203 Yawn Marcus

Contracts

| Budget Title Contract Title | Vendor | Pending | Status | PO Number | Revised Budget (A) | Original Commit (B) | |
|-----------------------------------|------------------------|---------|-----------|--------------|--------------------|---------------------|---------------|
| Total Budget | | | | | | \$195,500,000 | \$195,500,000 |
| | | | | | | \$60,230,012 | \$60,230,012 |
| ▼ General Contractor Total Costs | | | | | | | |
| ▼ General Contractor (GC) Costs | | | | | | \$32,034,049 | \$32,034,049 |
| Initiate Contract for GC | Turner & Townsend Inc. | (P) | 183515 | \$300,000 | \$300,000 | | |
| PRLL 2.000.89 | Turner & Townsend Inc. | (P) | 183515 | \$300,000 | \$300,000 | | |
| Create Contract | / GC/CM | | | \$32,034,049 | \$32,034,049 | | |
| Budget Transfer | | | | | | | |
| Turner & Townsend Inc. | (A) | 183515 | \$300,000 | \$300,000 | | | |
| Turner & Townsend Inc. | (P) | 183515 | \$300,000 | \$300,000 | | | |
| CLUS 2.000.89 | Turner & Townsend Inc. | (P) | 183515 | \$300,000 | \$300,000 | | |
| ▶ Construction By Owner | | | | \$23,203,123 | \$23,203,123 | | |
| ▶ Owner Direct Total Costs | | | | | | \$15,180,000 | |
| ▶ Contingency And Previous Spends | | | | | | | \$25,880,000 |

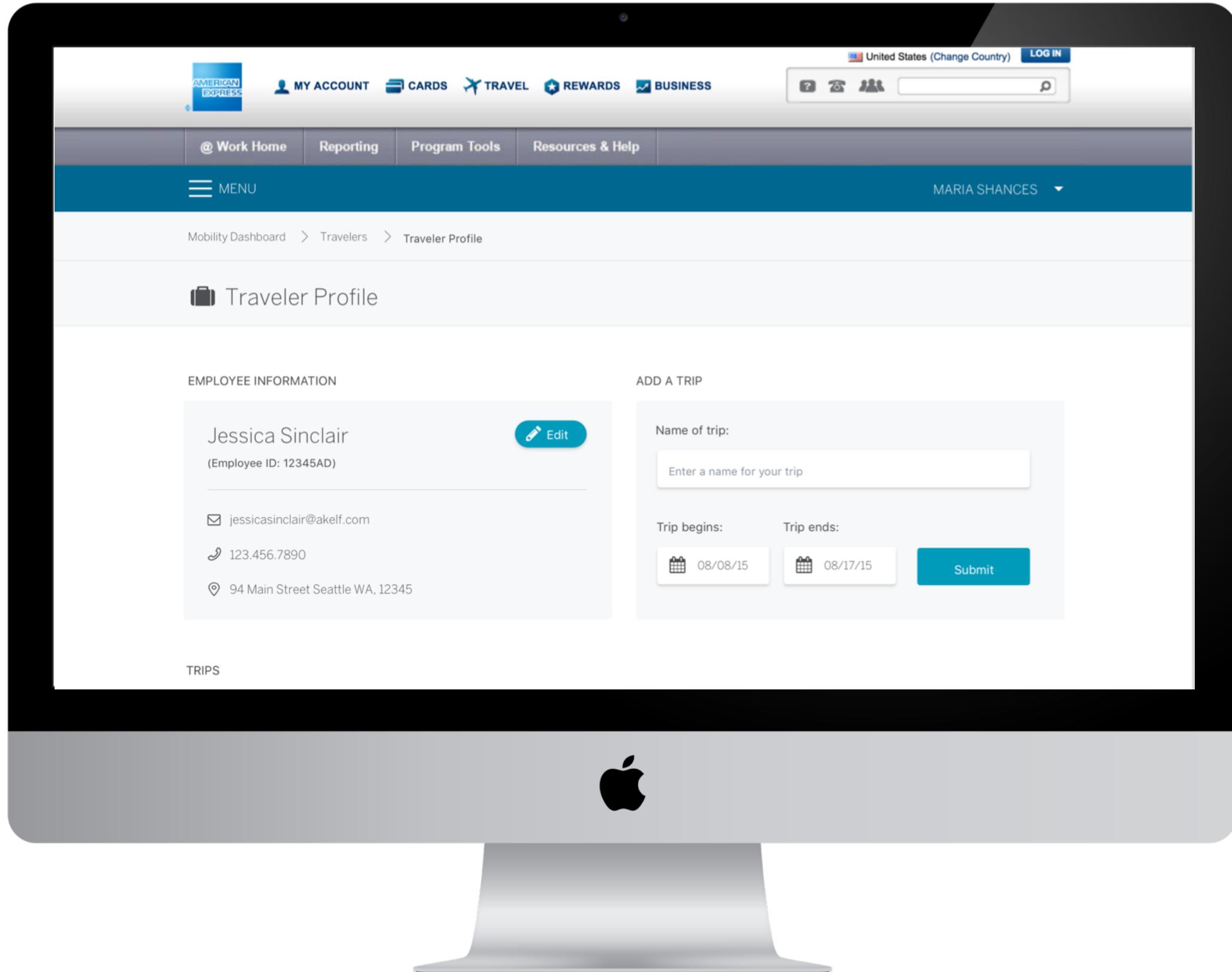
Expand All ▾ ADD BUDGET

Project ML203 Yawn Marcus

Change Orders

| Contract Title | Status | No. | Contract | Contractor | Last Updated | Initiation Date |
|--------------------------|--------|-----|--------------------------|----------------|--------------|-----------------|
| Change Order New - 82921 | (P) | 122 | Change Order New - 82921 | Whiting-Turner | 2015-5-12 | 2015-5-12 |
| Initiate Contract for GC | (P) | 292 | Initiate Contract for GC | Whiting-Turner | 2015-5-12 | 2015-5-12 |
| Change Order New - 82921 | (A) | 292 | Change Order New - 82921 | Whiting-Turner | 2015-5-12 | 2015-5-12 |
| Initiate Contract for GC | (A) | 94 | Initiate Contract for GC | Whiting-Turner | 2015-5-12 | 2015-5-12 |
| Change Order New - 82921 | (P) | 292 | Change Order New - 82921 | Whiting-Turner | 2015-5-12 | 2015-5-12 |
| Initiate Contract for GC | (P) | 122 | Initiate Contract for GC | Whiting-Turner | 2015-5-12 | 2015-5-12 |
| Initiate Contract for GC | (P) | 94 | Initiate Contract for GC | Whiting-Turner | 2015-5-12 | 2015-5-12 |
| Change Order New - 82921 | (P) | 292 | Change Order New - 82921 | Whiting-Turner | 2015-5-12 | 2015-5-12 |
| Change Order New - 82921 | (A) | 292 | Change Order New - 82921 | Whiting-Turner | 2015-5-12 | 2015-5-12 |
| Initiate Contract for GC | (P) | 94 | Initiate Contract for GC | Whiting-Turner | 2015-5-12 | 2015-5-12 |
| Initiate Contract for GC | (P) | 94 | Initiate Contract for GC | Whiting-Turner | 2015-5-12 | 2015-5-12 |

FILTERS Row per page: 10 ▾ 1-10 of 100 < >



American Express

American Express - Global Traveler Admin은 전 세계에서 아메리칸 익스프레스 법인카드를 발급받은 회사원들의 카드 사용법을 관리하고 통솔하는 어드민 사이트입니다. 이 프로젝트에서 전체 UX 디자인과 리서치를 진행하였으며, UI 디자인 및 디자인가이드 제작을 다른 디자이너와 함께 협업해 작업하였습니다.

Traveler Profile

Jessica Sinclair (89XD293)

TRIPS

Current Trips (4)

- Pixar Studios Tour**
6 Digital Cards Available
- American Express Annual Conference**
3 Digital Cards Available
- EA Entertainment**
4 Digital Cards Available
- GEICO Insurance Application**
4 Digital Cards Available

Archived Trips (2)

Digital Cards (17)

+ Add Trip

Hotel 1 (Icon: Hotel, Airplane, Car, Train, Money)
Cancel Trip
Starting 08/01/15

Hotel 2 (Icon: Hotel, Money)
Cancel Trip
Starting 08/02/15

Cancel Trip Starting 08/03/15

Cancel Trip Starting 08/04/15

MARIA SHANCES

Menu

REPORTING

Program Tools

Resources & Help

LOG IN

United States (Change Country)

Reports

Success! Your report is currently being compiled!

USER LISTING REPORTS

Status: Select

Last Maintained Date: MM/DD/YYYY

Billing Account: Select

Download User_Listing_Report.CSV Last updated 08/15/2015

TRAVELERS REPORTS

Status: Select

Last Maintained Date: MM/DD/YYYY

Billing Account: Select

CORPORATE SUMMARY

Billing Account: Evans Thorpe

Account Number: 4342-0283-2192-0348

Address: 1234 Main St. Boston, MA 02122

DOWNLOAD PDF

| Outstanding Balance: | \$2,308.77 | Last Payment Amount: | \$2,308.77 |
|-----------------------|-------------|----------------------|------------|
| Current Exposure: | \$5,230.28 | Last Payment Date: | 08/15/2015 |
| Pending Transactions: | \$568.09 | | |
| Available Credit: | \$4,769.72 | | |
| Credit Limit: | \$10,000.00 | | |

New Trip

Traveler → Trip → Digital Card (3)

Digital Card Information

Funding Account: Select

Card Type: Select

Starting Balance: \$0.00

Start Date: MM/DD/YYYY

End Date: MM/DD/YYYY

Billing ZIP Code: Billing ZIP Code

+ Add Additional Card

Traveler

Jessica Sinclair
ID 3894239412
303 Lowell St. Apt. 35
Somerville, MA 02145
(781) 307-2943
j.sinclair@gmail.com

Trip

Pixar Studio Tour
08/07/15 - 08/12/15

Digital Cards

No digital cards added

Save Submit

Traveler Profile

EMPLOYEE INFORMATION

Jessica Sinclair
(Employee ID: 12345AD)

ADD A TRIP

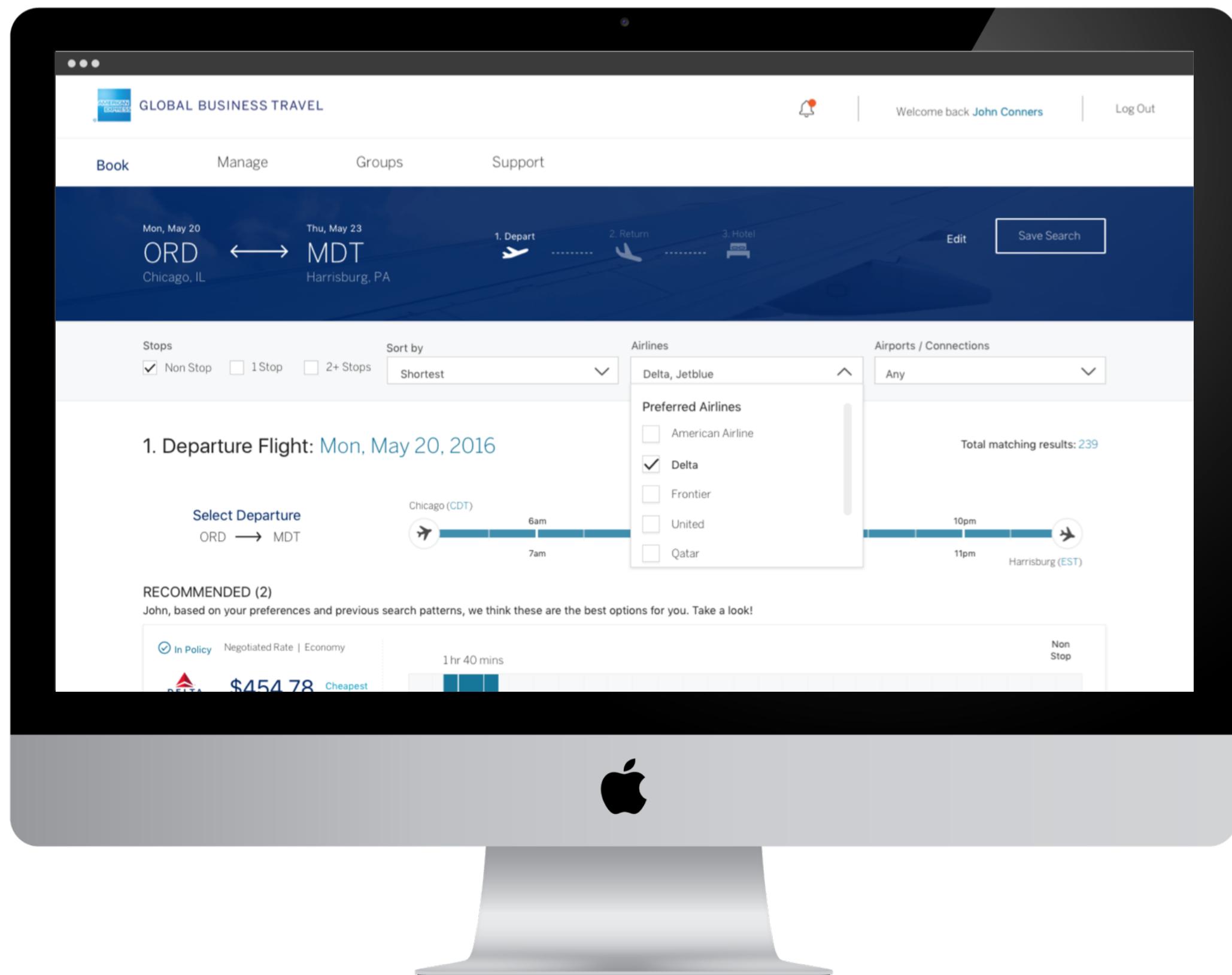
Name of trip: Enter a name for your trip

Trip begins: 08/08/15 Trip ends: 08/17/15

TRIPS

Current Trips (4) Archived Trips (12) Digital Cards (4)

| Trip Details | Actions |
|-----------------------------------------------------------------|--------------------------------------|
| Pixar Studios Interview 5 Digital Cards Available | Cancel Trip > Created on 08/02/15 |
| American Express Annual Conference 3 Digital Cards Available | Cancel Trip > Created on 08/02/15 |
| EA Entertainment 3 Digital Cards Available | Cancel Trip > Created on 08/02/15 |
| GEICO Insurance Application 4 Digital Cards Available | Cancel Trip > Created on 08/02/15 |



American Express - GBT

American Express - Global Business Traveler는 아멕스
법인카드를 사용하는 유저들이 출장시 이용할 호텔, 비행기, 렌
트카, 기차표 등을 간편하게 예약할수 있게 도와주는 서비스 입
니다. 이 프로젝트의 총 기간은 3주였으며, 전체 UX /UI 디자인
및 간단한 프로토타입 제작을 맡아 진행하였습니다.

GLOBAL BUSINESS TRAVEL

Welcome back John Conners | Log Out

Book Manage Groups Support

04:41PM Chicago, IL

Upcoming Trip:
ORD to MDT May 20-23
Depart: 06:27am Jetblue Airline | 8C
Now Delayed until 07:10am

To/From cities Date Type of Travel

Example Boston to Arizona, March 6-8, Hotel, Air, Car

Submit

Hi John! To get started, tell me your travel information.

7 ° 1

Book your next business trip.

SELECT MORE THAN ONE SYMBOL FOR FULL TRIP SEARCH RESULTS

Air Hotel Train Cars

Round-trip One-way Multi-city

From To Depart Return

Search

Access travel information specific to you.

Saved Search ORD to MDT 6/14 - 6/18 Hotel & Air Complete Booking

Last Trip Harrisburg, PA 5/4-6/7 Book this Trip Again

Earn Double Points for Signing up with Reward Programs View Reward Programs

HYATT UNION SQUARE New York Trip Forgot to book the hotel? Hyatt Union Square is available. Book Hotel

GLOBAL BUSINESS TRAVEL

Welcome back John Conners | Log Out

Book Manage Groups Support

Mon, May 20 ORD ← → Thu, May 23 MDT
Chicago, IL Harrisburg, PA

1. Depart 2. Return 3. Hotel

Edit Save Search

Stops Sort by Airlines Airports / Connections

Non Stop 1 Stop 2+ Stops Shortest Delta, Jetblue Any

Preferred Airlines

- American Airline
- Delta
- Frontier
- United
- Qatar

Total matching results: 239

1. Departure Flight: Mon, May 20, 2016

Select Departure ORD → MDT Chicago (CDT) 6am 7am 10pm 11pm Harrisburg (EST)

RECOMMENDED (2)

John, based on your preferences and previous search patterns, we think these are the best options for you. Take a look!

In Policy Negotiated Rate | Economy \$454.78 Cheapest Delta DL103 Select 1 hr 40 mins Non Stop 4:45am 6:25am

In Policy Negotiated Rate | Economy \$479.37 Preferred jetBlue JB105 Select 1 hr 22 mins Non Stop 5:30am 7:22am

DELTA Earn Double Points with Delta Today! Learn more

SHORTEST (237)

In Policy Negotiated Rate | Economy \$511.09 Delta DL590 Select 1 hr 46 mins Non Stop 9:45am 4:47pm

In Policy Negotiated Rate | Economy \$518.78 jetBlue JB789 Select 2 hr 59 mins 1 Stop 11:15am 9:27pm

In Policy Negotiated Rate | Economy \$523.10 Delta DL590 Select 3 hr 02 mins 1 Stop 9:45am 4:47pm

In Policy Negotiated Rate | Economy \$554.89 American Airlines JB789 Select 4 hr 12 mins 1 Stop 11:15am 9:27pm

GLOBAL BUSINESS TRAVEL

Welcome back John Conners | Log Out

Book Manage Groups Support

Mon, May 20 ORD Chicago, IL ↔ Thu, May 23 MDT Harrisburg, PA

1. Depart 2. Return 3. Hotel

Edit Save Search

Rating: ★★★★☆ Sort by: Best Values Located Near: Any Hotel Name: Hilton Amenities: Any Chains: Any

3. Hotel: May 20-23, 3 nights

Total matching results: 78

RECOMMENDED (3)
Based on your preferences and previous search patterns, we think these are the best options for you.

Hershey Hotel ★★★★☆ In Policy
234 West 42nd Street, Harrisburg, PA, 10019
0.5 mi from airport
Negotiated Rate: \$459.89 per night View Rates

Hyatt Place ★★★★☆ In Policy
1 Marrison Street, Harrisburg, PA, 10032
0.7 mi from airport
Negotiated Rate: \$389.10 per night

Hilton Waterfront ★★★★☆ In Policy
234 West 42nd Street, Harrisburg, PA, 10019
0.5 mi from airport
Negotiated Rate: \$419.50 per night View Rates

Earn Double Points if you book Marriott today! Learn more

Marriott

BEST VALUES (75)

Standard Hotel ★★★★☆ In Policy
234 West 42nd Street, Harrisburg, PA, 10019
0.5 mi from airport
Negotiated Rate: \$459.89 per night View Rates

Hampton Inn ★★★★☆ In Policy
1 Marrison Street, Harrisburg, PA, 10032
0.7 mi from airport
Negotiated Rate: \$389.10 per night

GLOBAL BUSINESS TRAVEL

Welcome back John Conners | Log Out

Book Manage Groups Support

Mon, May 20 ORD Chicago, IL ↔ Thu, May 23 MDT Harrisburg, PA

1. Depart 2. Return 3. Hotel

Review Book Now

Travel Overview

1. Depart May 20, 2016 ORD → MDT \$479.37 In Policy
05:30 am 07:22 am jetBlue JB 105 | Seat: 8C

2. Return May 23, 2016 MDT → ORD \$0.00 In Policy
06:30 pm 08:12 pm jetBlue JB 302 | Seat: 5B

3. Hotel May 20-23, 2016 Hershey Hotel \$459.89 per night In Policy
234 West 42nd Street, Harrisburg, PA, 10019 Total: \$479.37

Total travel cost: \$1859.04

TRAVELER INFORMATION

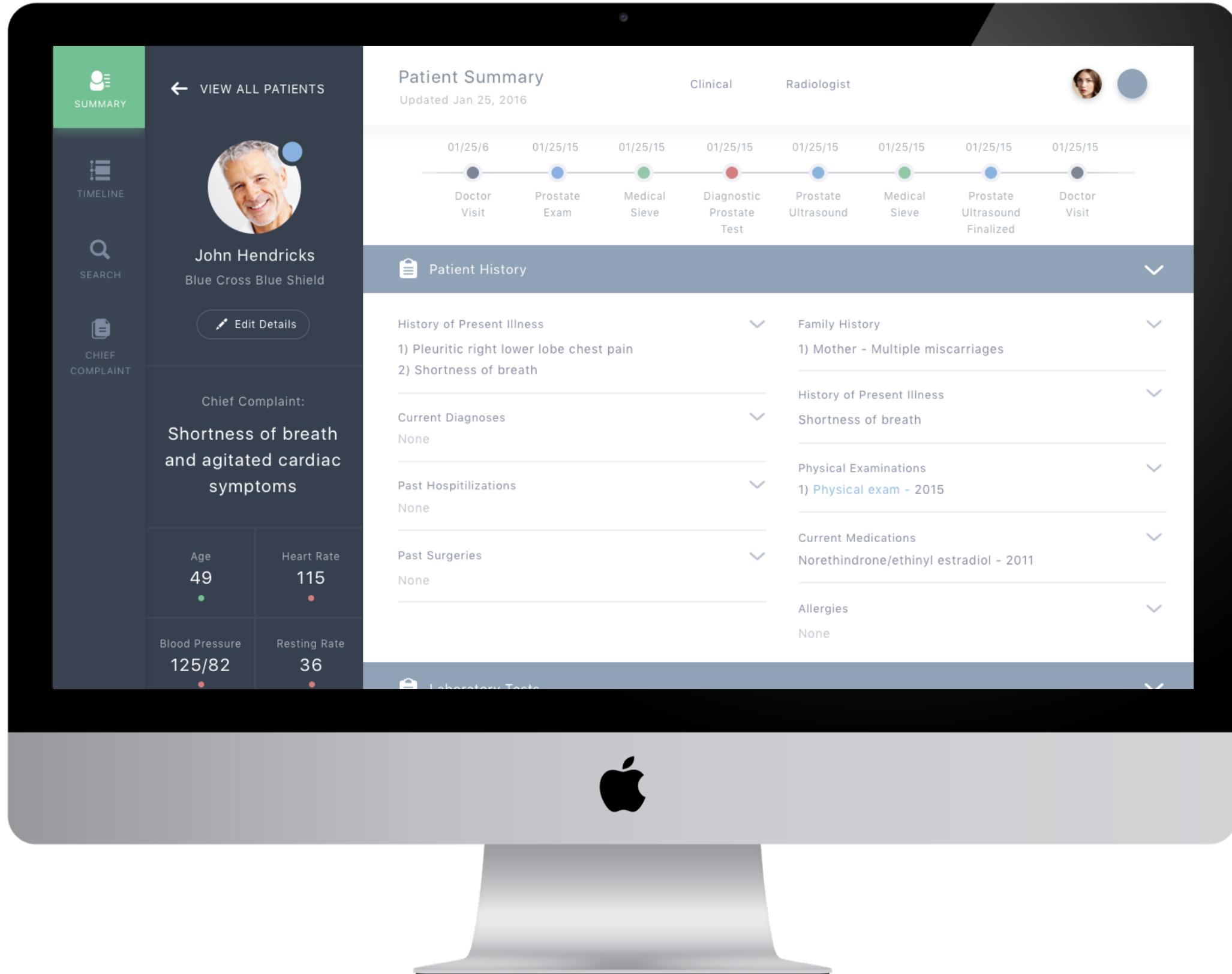
Primary Traveler: John Conners
Mobile Phone Number: +1 212-445-7890
Frequent Flyer Airline Program: Jetblue Bluepoints
Frequent Flyer Number: 12VDE9180FE
TSA: 98086446
Birthday: July 3rd, 1965

Flight status alerts sent to: +212-445-7890
Email notifications sent to: John Conners (john.conners@amex.com), Julie Conners (julieconners@gmail.com)

BILLING INFORMATION

John Conner's credit cards
If any information associated with the reservation is incorrect, the reservation is subject to cancellation.

Card Type: American Express
Name on card: John Conners
Card number: xxxxxxxxxxxx1005
Expiration date: 10/2019
Billing Address: 123 Union St.
Apt 123, Chicago, IL 12345



IBM Watson Health

IBM Watson 프로젝트는 빅데이터를 이용해 미국 내 병원에서 환자를 보다 정확하고 효율적으로 관리할 수 있도록 만든 플랫폼입니다. 환자 프로필에는 각 환자의 모든 진료 기록과 모든 증상들, 그리고 그 증상들로인해 의심되는 병명과 치료법을 제시해주고, 이 환자와 비슷한 증상을 가졌던 다른 환자와의 비교 분석 후 각 환자에 더 맞는 치료방법을 제시해 줍니다. 이 프로젝트에서는 리서치와 UX 디자인 및 여러 스타일의 UI디자인을 제공하였습니다.

Patient Summary Updated Jan 25, 2016

Timeline of events:

- 07/25/15: Doctor Visit
- 08/14/15: Prostate Exam
- 01/25/15: Medical Sieve
- 01/25/15: Diagnostic Prostate Test (red dot)
- 01/25/15: Prostate Ultrasound
- 01/25/15: Medical Sieve
- 01/25/15: Prostate Ultrasound Finalized
- 01/25/16: Doctor Visit

Patient History

History of Present Illness: 1) Pleuritic right lower lobe chest pain, 2) Shortness of breath.

Past Surgeries*: None

Physical Examinations: 1) Physical exam - 2015

Family History: 1) Mother - Multiple miscarriages

Current Medications*: Norethindrone/ethynodiol - 2011

Allergies: None

Laboratory Tests

Labs/Exams: 1) D-dimer: 507, 1) Glucose: 106, 1) K: 4.3, 1) Na: 139, 1) HCT: 44, 1) Hgb: 14, 1) Platelets: 358, 1) WBC: 8.2

Measurements

Chief Complaint: Shortness of breath and agitated cardiac symptoms

Patient Summary Updated Jan 25, 2016

Chief Complaint: Shortness of breath and agitated cardiac symptoms

Jamie Lewis Female • 49 • Caucasian

| | | | | | | |
|------------|----|--------|-----|--------|--------|------|
| Heart Rate | RR | BP | O2 | Height | Weight | BMI |
| 115 | 36 | 125/82 | 93% | 160cm | 89.2 | 34.8 |

Relevant Encounters

| | | | |
|----------------------------|-------------------------|-------------------------|--------------------------|
| 01/23/16 Emergency Room | 01/23/16 Lab Testing | 01/24/16 Chest X-ray | 01/25/16 Pulmonary CT |
|----------------------------|-------------------------|-------------------------|--------------------------|

All Patient History Current Conditions Procedures & Tests Patient Management

Social History: Chain smoker

Past Hospitalizations: None

Medications: Norethindrone/ethynodiol - 2011

Family History: Mother - Multiple Miscarriages

Past Surgeries: None

Allergies: None

History of Present Illness: 1) Pleuritic right lower lobe chest pain, 2) Shortness of breath

Problem List: 1) Pleuritic right lower lobe chest pain, 2) Shortness of breath

Physical Exam: 1) Patient is obese

Labs: 1) D-dimer: 507, 2) HCT: 44

Patient Management: EKG, CXR, Troponin x3, CT PE Protocol

Imaging: 1) Normal chest x-ray, 2) Saddle embolism noted in right and left pulmonary arteries

IBM Watson Health

Disease Searched: Aortic Stenosis

Jamie Lewis as of Jan 4, 2016
Female • 49 • Caucasian
BSA: 1.8 BP: 125/82 Heart Rate: 115
Weight: 89.2kg Heart Rhythm: Sinus

Statistics for Evidence

Patients 29385

Report
 Image
 Bill

Patient's Timeline

Measurement extracted from text
Velocity: 2.5/sec
Peak gradient: 25 mmHg
Velocity: 3.4/sec

Measurement extracted from imaging
Velocity: 2.5/sec
AV peak gradient: 25 mmHg
Velocity: 3.4/sec

Measurement Updated Jan 4, 2016

Imaging Study

Measurement extracted from text
Aortic Valve
Velocity: 2.5/sec
Peak Gradient: 25 mmHg
Velocity: 3.4/sec

Measurement extracted from imaging
Aortic valve
Velocity: 2.5/sec
Mean Gradient: 25 mmHg
Velocity: 3.4/sec

...
mild aortic stenosis is present with peak av velocity of 2.5 m/sec, peak gradient of 25 mmhg and mean gradient of 13 mmhg.
...
mild aortic stenosis is present with peak av velocity of 2.5 m/sec, peak gradient of Aortic Stenosis and mean gradient of 13 mmhg.

IBM Watson Health

Find patient cohorts at risk for this disease:

New Search

Aortic Stenosis **Go** **Filters**

- Found 29835 patients with aortic and 28% of them were new discoveries
- 40% of patients were discovered from text analysis

Results Summary (8756 of 283239 are new discoveries)

Evidence

Patients 8756

Report
 Image
 Bill
 Aortic Stenosis

Gender

Patients 8756

Female 55% Male 43% Other 2%

Age Distribution

Export

Table View By: Most Recent

View per page: 10 50 100

| ID | Name | Relevance | Gender | Age | Diseases | Severity |
|--------|--------------------|-----------|--------|-----|------------------------------------------------------------------------------------------------------|----------|
| 838429 | Adam Smith | 1.0 | Female | 53 | hypertension, unspecified essential hypertension, Headache, Encounter for long-term, Loss of weight. | High |
| 938827 | Jonathan Armstrong | 1.0 | Male | 45 | hypertension, unspecified essential hypertension, Headache | High |
| 2348 | Peter Kim | 1.0 | Other | 53 | hypertension, unspecified essential hypertension, Headache, Encounter for long-term, Loss of weight. | High |
| 234234 | Alex Porter | 1.0 | Female | 53 | hypertension, unspecified essential hypertension, Headache, Encounter for long-term, Loss of weight. | High |
| 2348 | Jennifer Holmes | 1.0 | Female | 53 | hypertension, unspecified essential hypertension, Headache, Encounter for long-term, Loss of weight. | High |
| 938827 | Mark Black | 1.0 | Male | 45 | hypertension, unspecified essential hypertension, Headache | Low |
| 938827 | Mason Sperling | 1.0 | Male | 45 | hypertension, unspecified essential hypertension, Headache | Low |
| 938827 | William Johnson | 1.0 | Male | 45 | hypertension, unspecified essential hypertension, Headache | Low |
| 838429 | Paul Lawrence | 1.0 | Female | 53 | hypertension, unspecified essential hypertension, Headache, Encounter for long-term, Loss of weight. | High |
| 938827 | Kathy Johons | 1.0 | Male | 45 | hypertension, unspecified essential hypertension, Headache | Low |