



About the Interns Final Presentation

PREPARED For **AustinCSI, Parents, and Guests**

JULY 2022



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WEEK 1

What We Did

The Deliverables



About Me Presentations

This was the first presentation of the internship and an opportunity for us to get to know one another.



Shark Tank (ooh ha ha)

Modeled after the hit tv show “Shark Tank”, Zohaib challenged the interns with this product pitch deliverable.



Social Media Post

In an attempt to increase the interns professional presence online, a LinkedIn and an official AustinCSI social media post deliverable was assigned.



Meeting with Jimmy (MD)

A meeting with Jimmy, a Managing Director, for career and life advice.

About Me Presentations and the Shark Tank (ooh ha ha) Pitch

How We Broke the Ice and Started Working as a Team

About Me Presentations



We got the spotlight!



Mostly professional, but we interns like to have fun...



An icebreaker for not only the interns, but AustinCSI employees as well



Assigned, moderated, and judged by Zohaib



Had to work in a hybrid model



As time went on, Zohaib would throw additional curveballs at us



Hello, my name is Matt. When

I wake up, the first thing I do is hit

snooze. After that, I get ready for

this internship. My favorite subject in

school is history. After school, I go

home and hang with friends. If I could

have one wish, my wish would be to have a happy

and successful career. I love my family

very much! I think that people like me because

I am a skinny legend.

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Social Media and Meeting another MD

Integrating into the Fabric of AustinCSI



Social Media Post(s)

Individually, we each wrote a LinkedIn post detailing why we picked AustinCSI and what we hoped to get out of our time here.

Collectively, we created a post for AustinCSI's official social media accounts that introduced each intern and announced the start of our eight weeks here at AustinCSI.



Meeting with an MD: Jimmy Anderson

Jimmy walked us through his career, how he ended up at AustinCSI, and some of the pieces of advice he believed valuable to us at this point in our careers. We also managed to get Jimmy to strike a pose with all the interns!

All our beautiful Intern's Faces



Aditya Pattani

University of California at Berkeley, Economics and Data Science, Class of 2024, India



Ayesha Irfan

University of Houston, Supply Chain Management, Class of 2023, Pakistan



Bailey Wicks

University of Texas at Austin, Management Information Systems, Class of 2024, Texas



Camie Ding

University of California at Berkeley, Business Administration and Environmental Science, Class of 2024, California



Daniel Rajaram

University of California at Berkeley, Economics and Data Science, Class of 2024, New Jersey



Jacob Skiles

University of Oklahoma, Business Management, Class of 2023, Texas



Jireh Kaseu

University of Texas at Dallas, Information Systems, Class of 2022, South Africa



Jon Malo

University of Texas at Arlington, Mechanical Engineering, Class of 2024, Texas



Kendall Moree

American University, International Services, Class of 2024, Texas



Matt Garfield

Texas Christian University, Accounting, Class of 2024, California



Ronak Shah

University of Texas at Austin, Management Information Systems, Class of 2025, Texas



Samiha Singh

University of California at Berkeley, Business and Data Science, Class of 2024, India & Singapore



Tien Tran

University of California at Berkeley, Business Administration and Data Science, Class of 2024, Vietnam



Yicheng Yao

Cornell University, Computer Science, Class of 2024, California



Zahra Said

University of California at Berkeley, Psychology and Data Science, Class of 2023, India & Saudi Arabia





Jon Malo

Carrie Ding (Guest)

Zahra Said

Tien

Yao



LATHER.
RINSE.
SAVE THE WORLD.

ADAM SANDLER
YOU DON'T MESS WITH THE
ZOHAN

CASTING BY JEFFREY MAYER. COSTUME DESIGNER: JEFFREY MAYER. HAIR: JEFFREY MAYER. MAKEUP: JEFFREY MAYER. PRODUCTION DESIGNER: JEFFREY MAYER. EXECUTIVE PRODUCERS: JEFFREY MAYER, JEFFREY MAYER. PRODUCED BY JEFFREY MAYER. WRITTEN BY JEFFREY MAYER. DIRECTED BY JEFFREY MAYER.

JUNE 6

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JUNE 6



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WEEK 2

Swing Deliverable

- Build a swing set for a basketball team to use



- Each Intern only allowed one clarifying question



- Intent vs. Perception



Lesson Learned



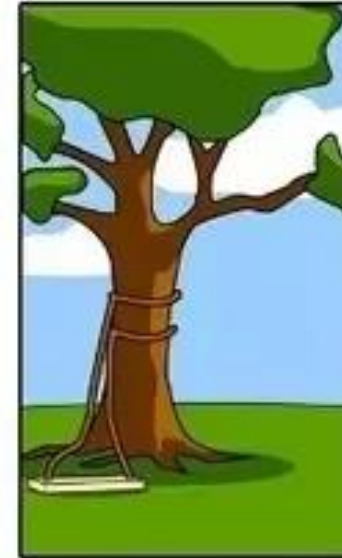
**How the customer
explained it**



**How the project leader
understood it**



**How the analyst
designed it**



**How the programmer
wrote it**

Resume & LinkedIn Workshop



- **Tailored to the job**
- **Send a creative resume to the recruiter**
- **Utilize action verbs and numerical results**



- **Network intentionally through cold contact and referrals**
- **Comment and like on posts to stay active and aware**
- **Update headlines, skills, endorsements, experiences, certifications**

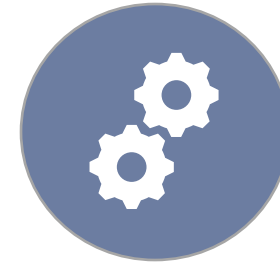
All Hands Meetings



**Company's long-term
vision and the rebrand**



**Structure of the firm and
employee paths for growth**



**New roles employees
look for client projects**

Deep Dive Into Microsoft 365



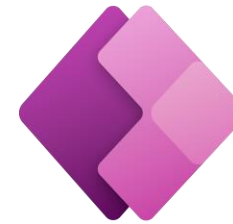
Office 365



Power Automate



Forums



Power Apps

Dream Job Interviews

- Picking a dream job



- Finding the job description



- Preparing for the interview





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WEEK 3

Mock Interviews

Chose a dream job and interviewed for that role



McKinsey
& Company



Product Workshop

Explored PO and SCRUM master roles using Miro

The screenshot shows a Miro workspace titled "Intern Product Workshop". The interface includes a top toolbar with icons for navigation, editing, and sharing, and a left sidebar with tool icons. The main workspace contains a "Team A Board" which is a large diagram with four columns representing iterations (1.1 to 1.4) and two additional sections on the right: "PyStretch objectives" and "Rules".

Team A Board

- Iteration 1.1:** Contains four yellow sticky notes with text about searching for books, games, and authors. Capacity: 13, Load: 13.
- Iteration 1.2:** Contains four yellow sticky notes with text about searching for books, games, and authors. Capacity: 13, Load: 13.
- Iteration 1.3:** Contains four yellow sticky notes with text about searching for books, games, and authors. Capacity: 13, Load: 13.
- Iteration 1.4:** Contains four yellow sticky notes with text about searching for books, games, and authors. Capacity: 13, Load: 13.
- PyStretch objectives:** A green sticky note with text about the impact of the solution on the user.
- Rules:** A red sticky note with text about the rules of the workshop.

Automation Meets Interns

Tested our user experiences on a website using Jenkins and Selenium

```
$side = @"
{
  "id": "42f42359-62ba-4b75-b497-f19704c83ebb",
  "version": "2.0",
  "name": "Demo",
  "url": "https://www.saucedemo.com",
  "tests": [{
    "id": "b680d40b-2d10-4cbd-9d58-0e03d351b1fc",
    "name": "Demo",
    "commands": [{
      "id": "8f74ae23-a3ee-4db6-8bf2-406145efb409",
      "comment": "",
      "command": "open",
      "target": "/",
      "targets": [],
      "value": ""
    }],
    "id": "a50324fd-c49e-4f55-9935-d5d5d21abf92",
    "comment": "",
    "command": "setWindowSize",
    "target": "1936x1056",
    "targets": [],
    "value": ""
  }],
  {
    "id": "5331bc9d-9c13-4d8a-bf84-1e096c993e41",
    "comment": "",
    "command": "click",
    "target": "css=[data-test='username']",
    "targets": [
      ["css=[data-test='username']", "css:data-attr"],
      ["id=user-name", "id"],
      ["name=user-name", "name"],
      ["css=#user-name", "css:finder"],
      ["xpath=//input[@id='user-name']", "xpath:attributes"],
      ["xpath=//div[@id='login_button_container']/div/form/div/input", "xpath:idRelative"],
      ["xpath=//input", "xpath:position"]
    ],
    "value": ""
  }],
  {
    "id": "118b14f6-241e-4f4b-8fdb-87a813a4b016",
    "comment": ""
  }
]
```



Jenkins



S&A Project

Researched new opportunities for AustinCSI based on personal preferences

Yum! Brands

About Yum! Brands

- Yum! Brands have over 54,000 restaurants around the world in more than 155 countries and territories
- Own classic brands such as KFC, Pizza Hut, Taco Bell, and the Habit Burger Grill
- Age between 18-35, mostly students with disposable income
- Age between 25-40 majority working class
- Mainly China and United States

Current Initiatives

- Leveraging 'Quick Pickup' option → customers pickup their order from designated pickup shed, don't have to wait at the counter → make pickup service appealing
- Applying digital technology to back of house → mitigate labor challenges
- Offering plant-based items → reduce greenhouse gas emissions

Current challenges and problems

- Restaurants' labor challenges → longer wait times at the drive thru
- Driver shortages → put pressure on delivery channel
- COVID resurgence
- Cost inflation → margin pressure
- Complex political & macroeconomics situation (China lockdown, Ukrainian war)
- Losing one of their main customer demographic: young college students

Social Media Platforms: An Overview

Facebook LinkedIn Instagram Twitter

	Facebook		LinkedIn		Instagram		Twitter		
AustinCSI	Followers	Following	Followers	Following	Followers	# of Posts	Followers	Following	# of Posts
	504	1	7,530		591	414 845	279	380	1,468
Consult Net	Followers	Likes	Followers	Following	# of Posts		Followers	Following	# of Posts
	1,341	1,267	47,253	135	462 234		603	812	2,430
Turnberry Solutions	Followers	Likes	Followers	Following	# of Posts		Followers	Following	# of Posts
	302	273	38,069	90	19 16		276	374	2,840

TOP 2 NEW TECHNOLOGIES



BLOCKCHAIN

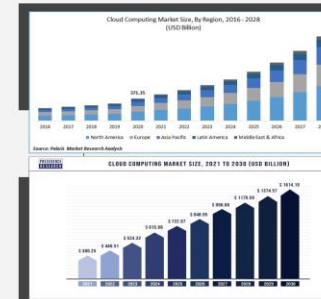
Smart Contracts, Secure Transactions



EDGE COMPUTING

Real-Time Data Processing, Cloud Management

Market



Current Value
\$368.97 Billion USD in 2021

Projection
\$483.98 Billion

Growth
15.7% Compound Annual Growth Rate from 2022 - 2030*

Region
North American has the largest market share in the industry



TRENDS IN AUTOMATION

Jon Malo



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WEEK 4

REACT

Resource & Engagement Allocation Consulting Team

Initiatives

- **Delivery Dashboard** – Providing client initiative statuses
- **SharePoint Intranet** – Comprehensive site to find any information
- **Integrated Management System** – Collection and Documentation of every process

REACT

Resource & Engagement Allocation Consulting Team

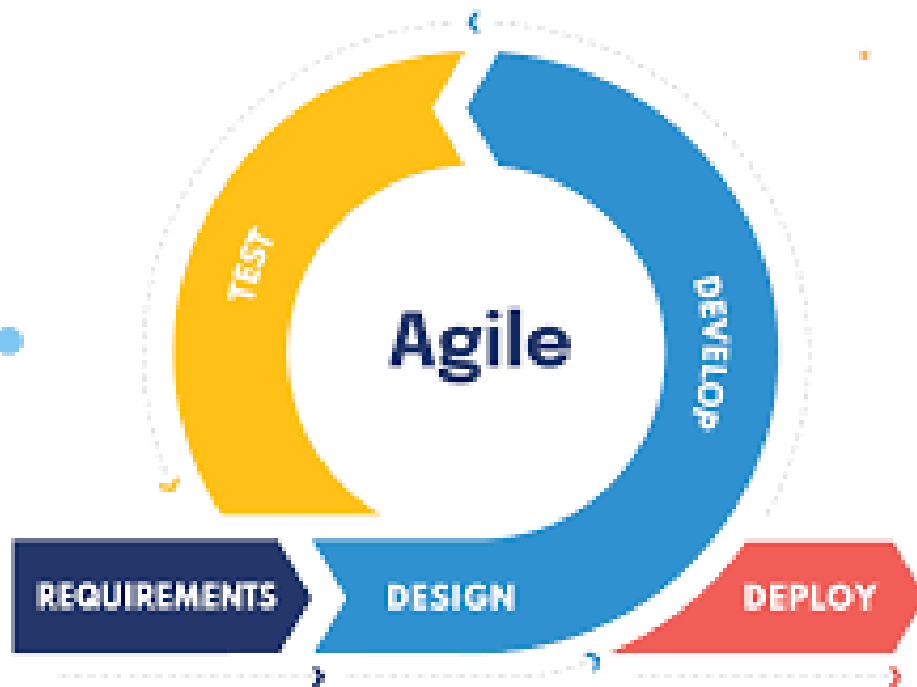
Services

- Delivery Support
- App Support
- SharePoint Updates
- IMS Updates
- New Ideas
- Support for Consultant's Journey



Agile Introduction

Continuous improvement through small and frequent releases



- **Cyclic and collaborative process**
- **Small, high functioning teams**
- **Very flexible**
- **High customer involvement**

Agile Introduction

Continuous improvement through small and frequent releases

Scrum

- Framework for team structure/management
- Roles, artifacts (details), and events

Roles

- **Product Owner** - maximizes value of product
- **Dev Team** - develops the product through use of sprints
- **Scrum Master** - responsible for team effectiveness

Agile Introduction

Continuous improvement through small and frequent releases

Artifacts

- **Product Backlog** – prioritized list of work for dev team
- **Sprint Backlog** – items from product backlog that are to be worked on during upcoming sprints
- **Increment** – "stepping stone" towards the product goal

Events

- **Sprint Planning** - lays out work to be performed during sprint
- **Daily Scrum** - short meeting for dev team to create a plan for next 24 hours
- **Sprint Review** - review completed work and decide any changes
- **Sprint Retrospective** - meeting at end of sprint to discuss the previous sprint cycle

Hackathon Deliverable Start

- 2+week deliverable
- Improve and innovate the source
- Think out-of-the-box
- Use ideas and methods learned previously
- Entails a product owner, scrum, and developers
- 3 Teams
- Present final product



Data Factory Team

“Spin-off” of **REACT**, specializing in data-related deliverables

Methodology: Engage/Deliver Framework

- **Engagement**
 - Identification/Validation/Observation
 - Details, types of requests, routing of teams
 - Data Tracking
- **Delivery**
 - Discovery
 - Development
 - Deploy

Stakeholder

- **Single point of contact**
- **Progress reports**
- **Escalating/Resolution of client issues**
- **Change management**
- **Governance**
 - Oversight
 - Tech discovery
 - Quality/Standards
 - Resource allocation
 - Data security
 - Time tracking

MetLife

AustinCSI Client

About

- Rank 50 on Fortune 500
- 100 million customers
- 40 countries
- Medical, Life, Dental, Accident, Credit Insurance



MetLife

MetLife

AustinCSI Client

SOC2 Initiative

- Technical Documentation
- Data management
- Risk compliance
- Internal auditing help
- Based on Sarbanes-Oxley Act



MetLife

ACTR (Advanced Cyber Threat Response Initiative)

- Risk
- Security
- Agile transformation from waterfall standard
- Technical writing skills
- Deliverable



MetLife



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WEEK 5



Current Initiatives

- Network Infrastructure program
- Circuit Diversity
- CTO – Cavo PMO, Data Analytics, Org Admin Azure DevOps
- FLNA & QTG LAN Remediation
- PBNA Delivery Lead
- PBNA Financial Forecasting
- PFNA Data Consolidation Project
- PFNA Financial Forecasting
- SD/WAN Deployment

Take Aways

- Coordination and proper communication are necessities
- Many long, manual processes
 - Could take months or years to complete
- No competitor products & don't wear red!
- Figure out who you are
- Be persistent with what you want
- Visualization important in finance
 - Helps make numbers easier to interpret

Case Competition

Summary

Waffles Case Prompt

The Waffle Company has been in business for 25 years... recently the company has noticed that the last 2 quarters have shown a dramatic increase in sales of their main product. You have been hired to figure out what is causing this rise in sales, and what should be done about it.

Key Takeaways

1. Understand the problem, the assumptions, and ask clarifying questions
 2. Provide not only recommendations but expected results and impact
-



Company Vision Deliverable

Summary

Company Vision Deliverable Goal

To pitch a company, its core values, mission statement, marketing strategy, and how it would recruit

Companies

- All-Out AI
- CollegeConnect
- Fitclusive
- Happy Mind
- Illuminate
- Ludus
- Taxi in a Flash
- Tee-Cycle








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WEEK 6

RTX, Carrier, DTV

Overview	Initiatives	Future Opportunities
 <p>One of the world's largest aerospace, intelligence provider & defense manufacturers in the world. Has 5 main branches.</p> <p>RTX</p>	<p>Integration management, business office, data center, value realization (Project Optimus)</p>	<p>Client account management, data management</p>
 <p>An US multinational home appliances corporation, including manufacturing commercial refrigeration, foodservice equipment, & fire/security technologies.</p> <p>Carrier</p>	<p>Chubb Separation, TSA, E-bonding, Z-scaling SD-WAN Implementation</p>	<p>Providing cloud services</p>
 <p>US multinational video distributor. Its main services include digital satellite service & traditional linear services</p> <p>DTV</p>	<p>Dashboard for IT, data platforms & insights, market research, retention analytics, retention marketing, sales analytics, testing assessment</p>	<p>Cloud services, compliance, product, automation</p>

Life Hacks with AI

LEARNING TO **QUESTION** WHAT WE HAVE BEEN TAUGHT

What Stuck Out

Choose to be a thermostat

Thermometers: a device that simply tells you the temperature of a room.

In terms of people, thermometers are those that accept the status quo and do not dare to question it.

Thermostat: a device that changes the temperature
In terms of people, thermostats are those who make changes happen. They bring energy to everything they do and take ownership of their environments.

Additional Lessons

Ignoring what people think

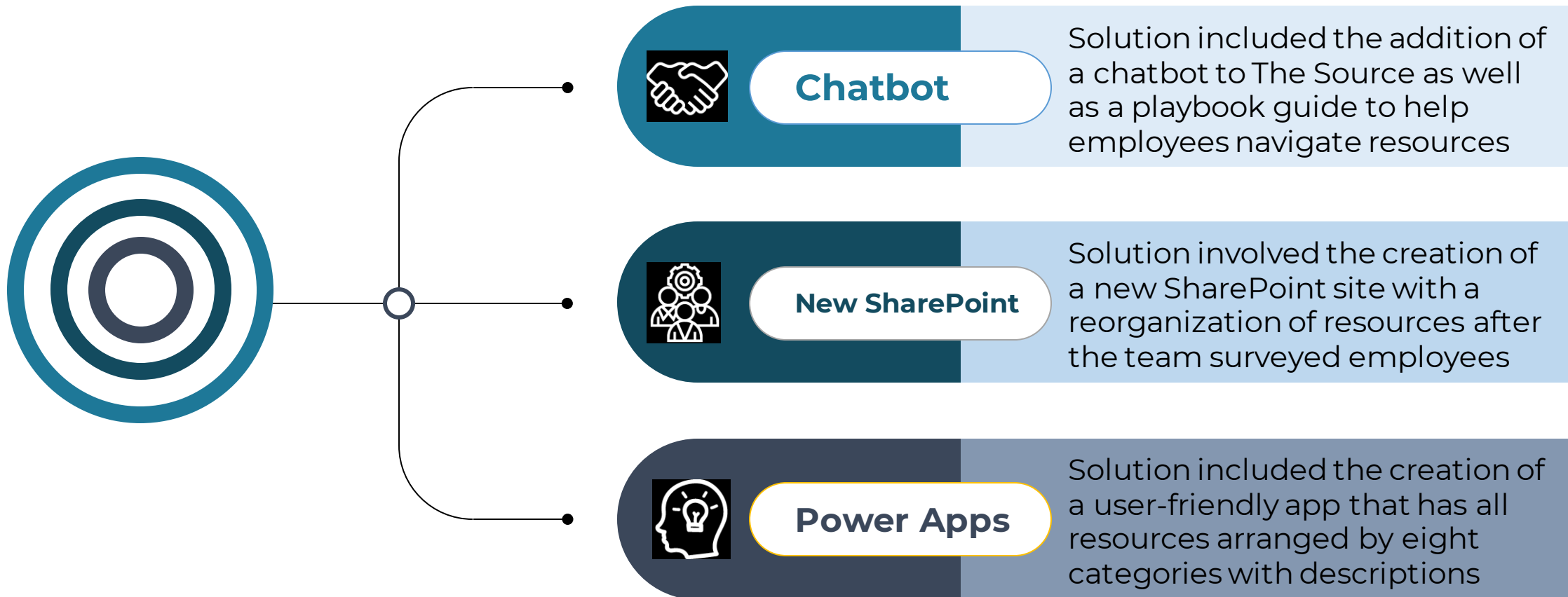
As one develops to become more and more like a thermostat, it is easy to doubt oneself, but one must stay true.

Chosen family

Akin to choosing a partner for marriage, this idea was about picking the right people—people who motivate, uplift, and support—to be around you.

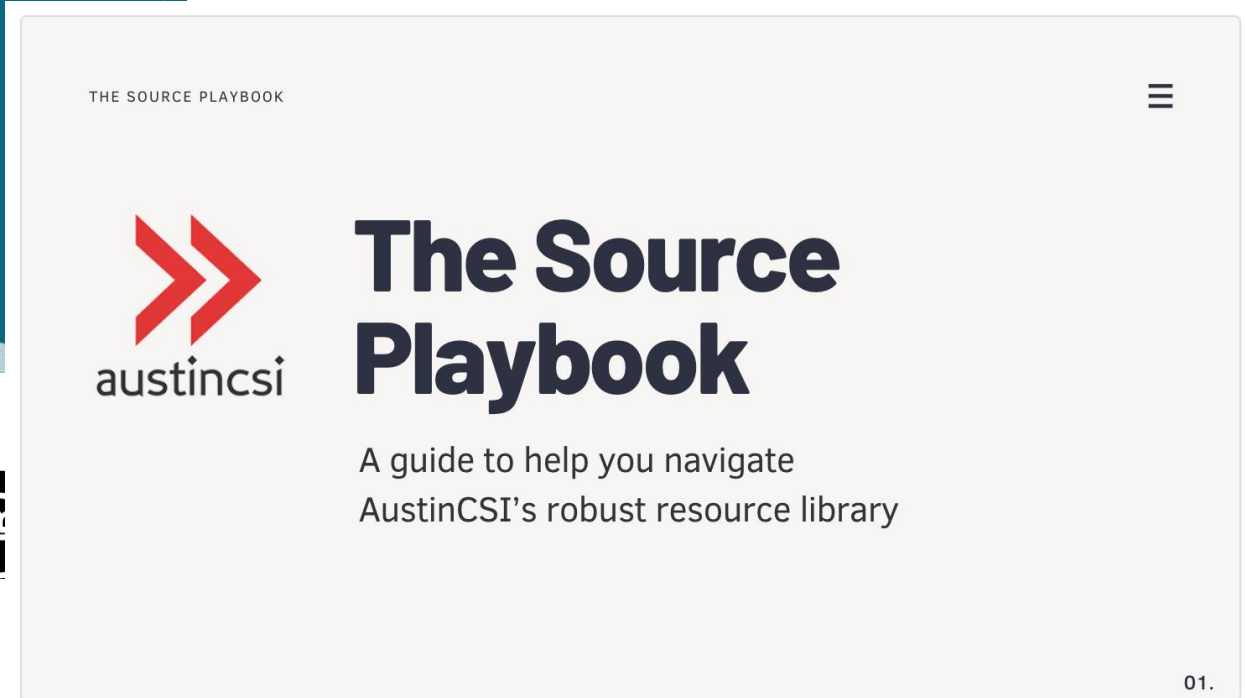
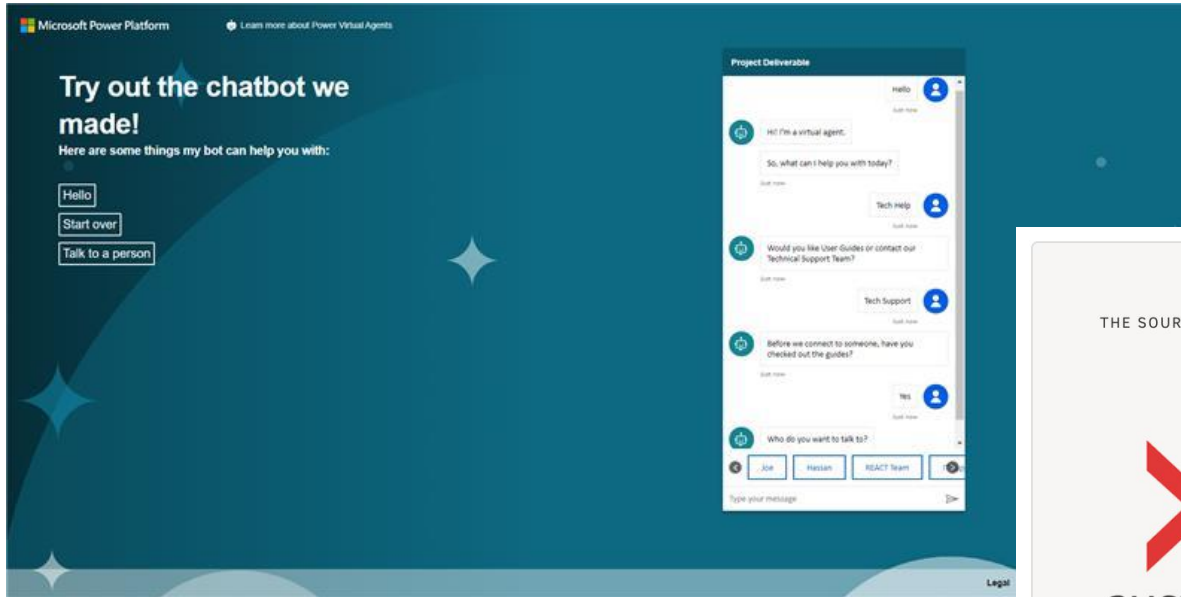
Hackathon Presentations

ASK: CREATE A SOLUTION TO STANDARDIZE RESOURCES FOR CONSULTANTS



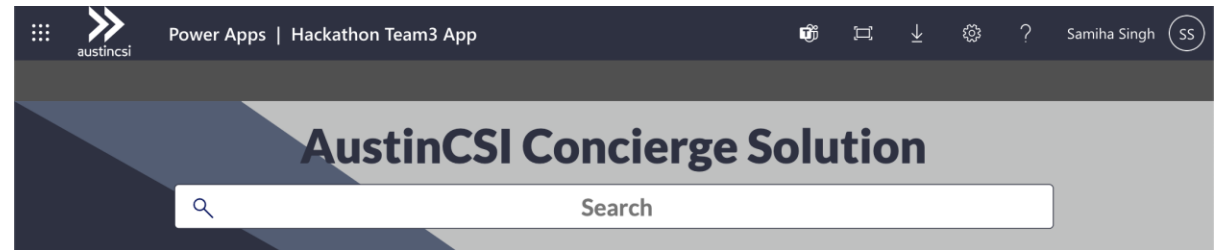
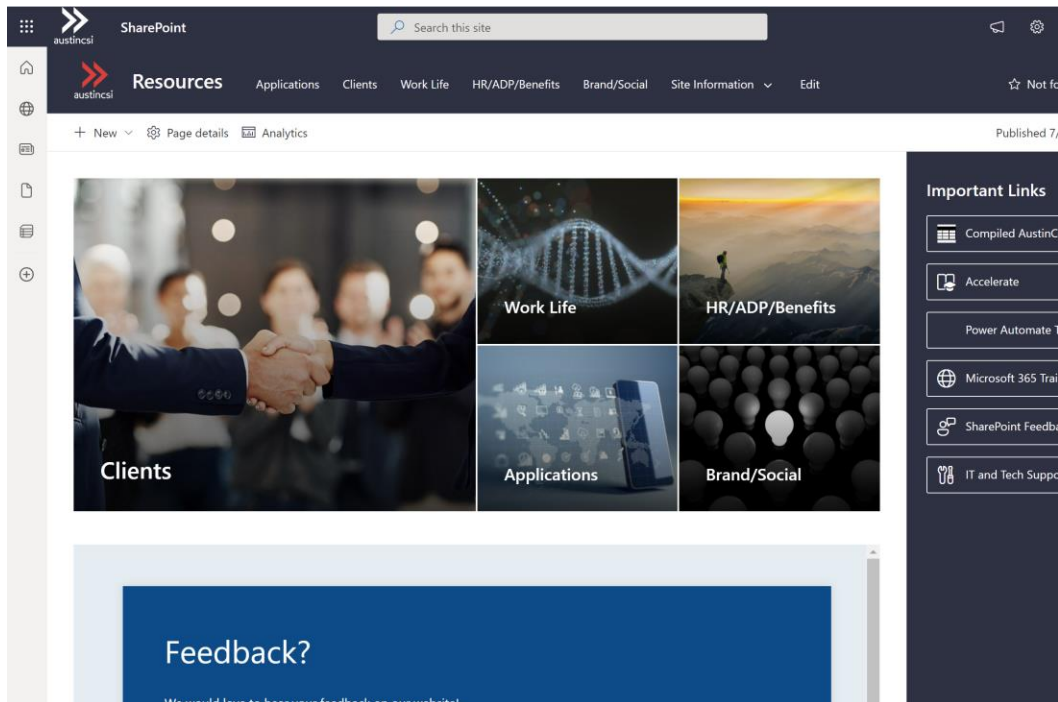
Hackathon Presentations

CHATBOT & PLAYBOOK



Hackathon Presentations

SHAREPOINT SITE & POWER APP

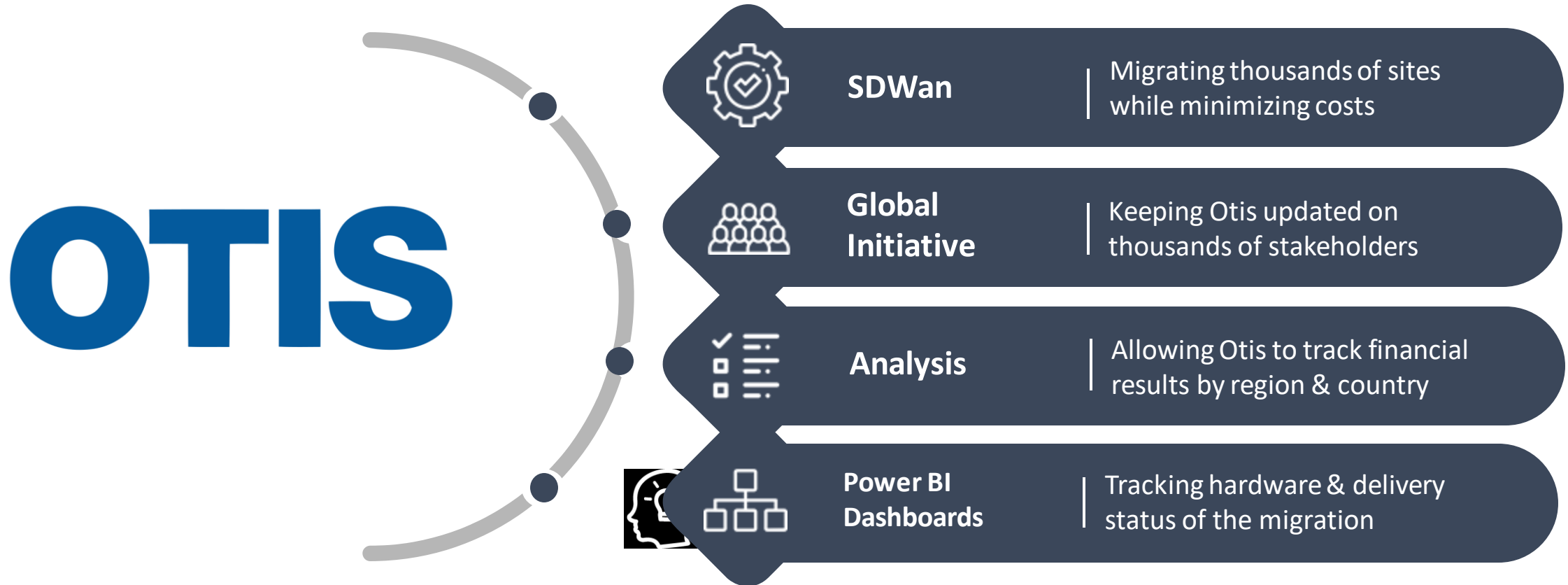


Browse by Categories/Tags



Otis: AustinCSI Solution

UNDERSTANDING BUSINESS WITH A GLOBAL CLIENT





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WEEK 7

Communication 101

Common Workplace Communication Practices

- Email & meeting etiquette

Different Communication Styles

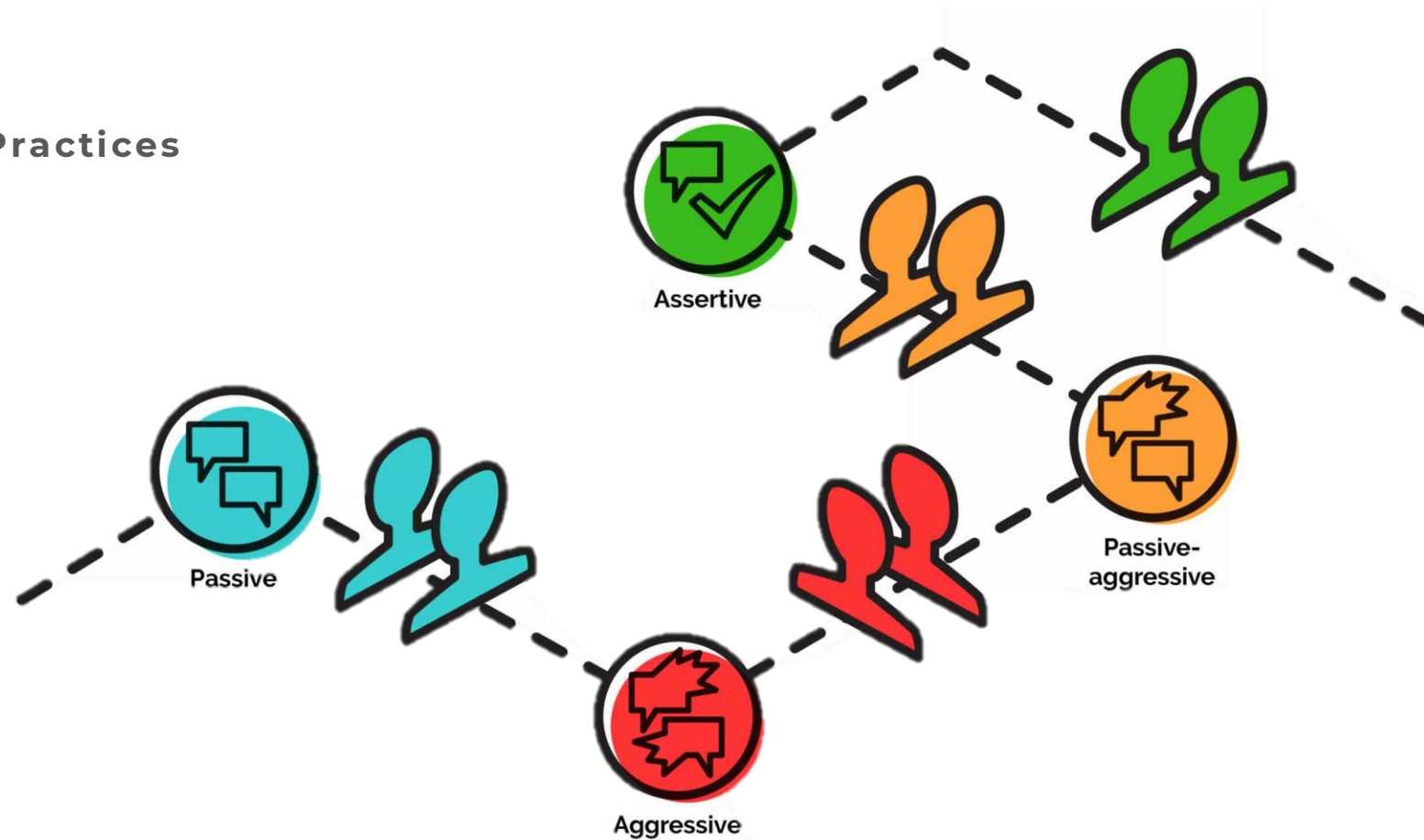
- Explain your style

Intent vs. Perception

- Keeping others in mind
- Importance of asking questions

Personal Issues in Communication

- Personal experience
- Personal communication styles



Client Proposal Deliverable

We were asked to find an existing company that would be a good client for AustinCSI

Exciting Deliverable

- Had a similar deliverable

Learning How to sell our Ideas

- How to articulate our vision
- The importance of getting feedback before our presentation
- The importance of confidence



Intern Alumni Meeting

We were given the chance to sit down with Interns from three of the past intern classes.



Compared Different Experiences

- Pressure
- Hybrid vs. In-person



The Biggest Lessons They learned

- Communicate



Their Biggest Piece of Advice

- Maintain connections





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QUESTIONS | TELL US MORE

THANK YOU FOR YOUR TIME