



LINKEDIN TOGETHER

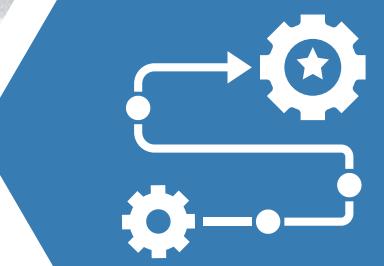
PRESENTED BY: SARAH DUFAYS, JADEN HINTON, SAYADA
AROUNA ,TOBI ADESANYA



AGENDA



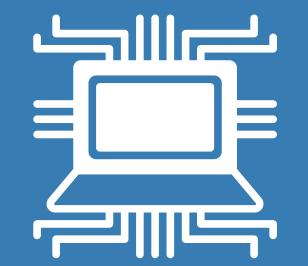
Project Overview



Designs & Workflow



Time Line



Demo & Future Goals



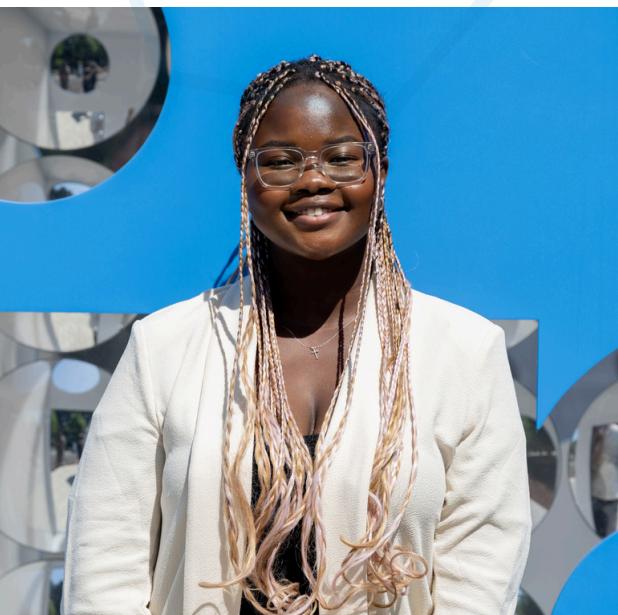
Learnings



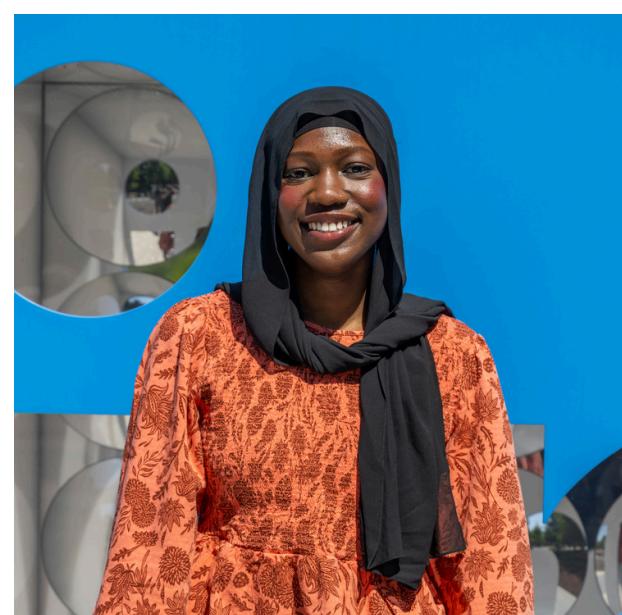
THE TEAM



Sarah Dufays
MIT 2027
AI & Decision Making,
Management



Tobi Adesanya
USC 2027
Computer Science



Sayada Arouna
Purdue 2027
Computer Science



Jaden Hinton
Columbia University 2027
Computer Science &
Creative Writing



THE PROMPT

WHAT GROUPS ARE NOT
CURRENTLY BENEFITING FROM
LINKEDIN'S SOCIAL CAPACITY AND
HOW CAN WE BRING THEM IN?



CURRENTLY...

Invite Adeline to join your network

Build a great network by connecting only to people you know.

Message (optional)

Hi Adeline, I am a huge fan of what your company is doing to have a positive impact in environmental changes. I am myself trying my best to be an actor of that movement. I would love to connect with you and share experiences, feedback and more!

300/300

PREMIUM

You don't know Adeline? Send an InMail with Premium to introduce yourself. More people respond to an InMail rather than a connection request.

[One month free trial](#)

To cancel [To send](#)

Austin,

I came across your profile on LinkedIn and thought we could benefit from being connected. Its great being connected with other leaders in our industry.

Stay well,

Patrick [See less](#)

[Reply to Patrick](#)

Invite Vukasin to connect

Build a quality network by connecting only with people you know.

Message (optional)

Heyo {firstName}!
Ahah, just joking Vuk 😂 I'm a huge fan of what you're doing at lemlist ❤️
I've been following your journey for a while, so will be happy to connect!

132 / 300

Dear Dr. Green, I'm Lisa Turner, currently focusing on Biomedical Research. Your achievements in genetic therapy inspire me, and I would value your insights on career progression. Hope we can connect!

200/200

influno.com

Cancel [Send](#)



CURRENTLY...

Austin,

I came across your profile on LinkedIn and thought we could benefit from being connected. Its great being connected with other leaders in our industry.

Stay well,

Patrick See less

Reply to Patrick

Invite Adeline to join your network

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Message (optional)

Hi Adeline, I am a huge fan of what your company is doing to have a positive impact on environmental changes. I am myself trying my best to be an actor of that movement. I would love to connect with you to share experiences, lessons learned and more.

#AWKWARD...

PREMIUM

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To send

132 / 300

Dear Dr. Green, I'm Lisa Turner, currently focusing on Biomedical Research. Your achievements in genetic therapy inspire me, and I would value your insights on career progression. Hope we can connect!

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influno.com

Cancel

Send



LINKEDIN TOGETHER



PURPOSE

- Facilitate meaningful connections between LinkedIn users at any level through a dedicated mentorship program.
- Enhance networking opportunities by matching mentors and mentees based on shared interests, educational background, career goals, and more, fostering a supportive community on LinkedIn.

PROJECT COMPONENTS



UI Design

- Create an intuitive mentorship feature that includes mentor and mentee profile pages, options for sending requests, and a “top matches” page.

Back-end Dev

- Parsing and cleaning JSON data
- Reading input from mentor/mentee profile pages to run matching algorithm
- Rendering data to “top matches” page

Matching Algorithm

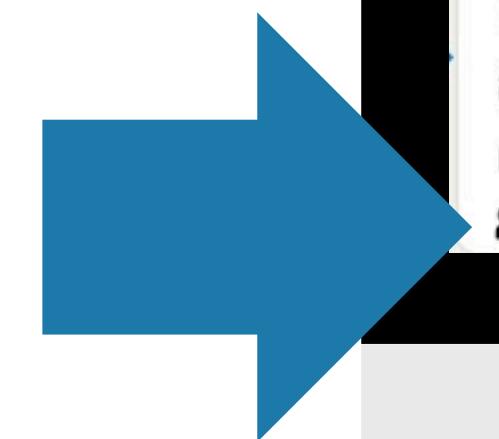
- Initial matching based on degree, school, industry, location, skills.
- A match percentage is returned for mentees

Feature Expansion

- Mentor of the Month highlights or success stories
- Tools to automate meetings and set reminders
- Automatic Volunteering Entry
- Enhance with post-MVP keyword analysis for better matches.



Mentorship



Sarah Dufays

CS and Management at MIT, Google STEP Intern, 2023 Coca Cola Scholar...
Cambridge, Massachusetts

Google

Profile viewers 1,167

Post impressions 187

Saved items

Groups

Events

Mentorship

Start a post

Media Contribute expertise Write article

Anshul Karande commented on this

Kevin Paul • 2nd
CS @ UIS | TA @ HeyTutor | Founder @ Stealth | Software ...
6d • Edited • 6

Still looking for Fall and Spring internships?

My team and I sent out a list of 200 internships to all 3000+ who ...more

What is Transparent known for? Learn more about CS Concept Chea...

57 218 comments • 2 reposts



INITIAL DESIGNS

"Your mentors" tab

Your mentors Your mentees

Create Profile

Message

Message

Sayada Arouna 1st

SpongeBob Square Pants 1st

Request another mentor

"Create Profile" tab

Mentorship Profile

Save Profile

Bio:

I am a full stack developer at...

Degree:

School:

Location:

Skills:

Select community (if applicable):

Dropdown Label

Select Value

Weekly

Monthly

Quarterly

Dropdown Label

Select Value

First-Gen

Low-income

LGBTQ+

OUR DEMO



localhost:3000

Search Home My Network Jobs Messaging Notifications Me For Business Learning

Mentee Profile

Bio:

I would like a mentor that is based in SF, CA

Degree:

Time preferences:

Location:

School:

Skills (comma-separated):

Select community (if applicable):

Save Profile

A screenshot of a web browser showing a profile creation form. The browser's address bar says 'localhost:3000'. The page has a header with 'Home', 'My Network', 'Jobs', 'Messaging', 'Notifications', 'Me', 'For Business', and 'Learning' links. Below the header, it says 'Mentee Profile'. There are several input fields: 'Bio' with the text 'I would like a mentor that is based in SF, CA'; 'Degree' (empty); 'Time preferences' (with a dropdown arrow); 'Location' (empty); 'School' (empty); 'Skills (comma-separated)' (empty); 'Select community (if applicable)' (with a dropdown arrow); and a 'Save Profile' button at the bottom. The entire form is contained within a light gray box.

TECHNOLOGY INVOLVED

- HTML, CSS, & Tailwind CSS:
Designing the website.
- Pandas: Python library for data manipulation and analysis to clean & combine data from multiple JSON files.
- JavaScript to write matching algorithms and render the website algorithm
- Visual Studio Code IDE synced with Git for collaboration





DELEGATIONS



Sarah Dufays

Back-end developer

- Directed Scrum
- Cleaned data using Pandas & Python
- Wrote matching script in javascript
- Connected front-end and back-end
- Created presentation

Tobi Adesanya

Front-end developer

- Created framework for website using HTML & CSS
- Designed UI
- Implemented website functionality

Sayada Arouna

Front-end developer

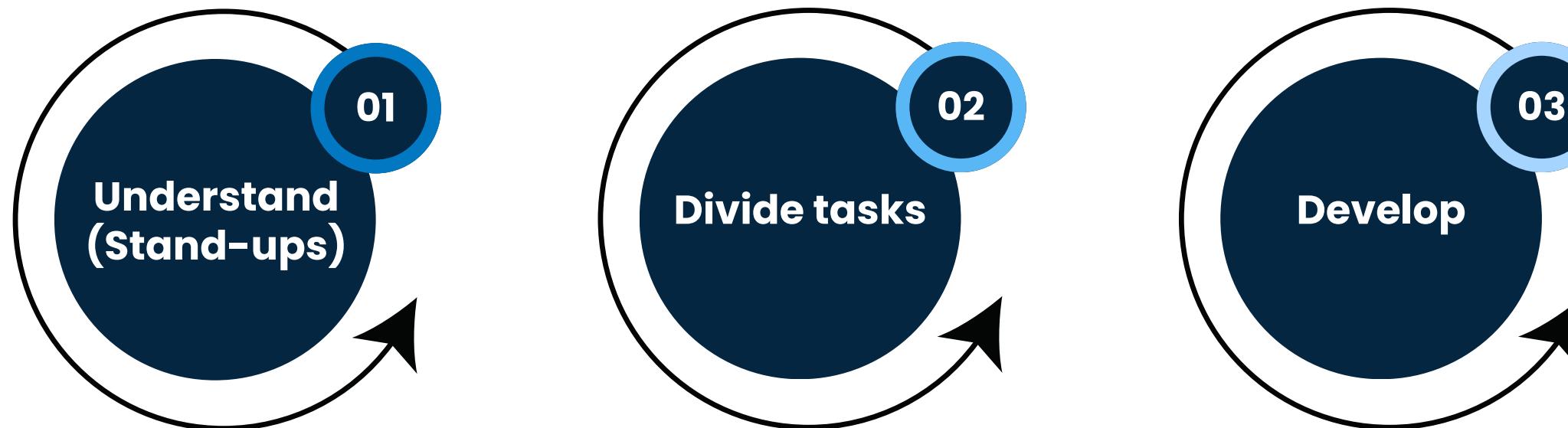
- Created figma mock-ups
- Converted figma mock-ups into code
- Implemented website functionality

Jaden Hinton

Back-end developer

- Deliniated Algoritmic logic
- Designed matching algorithm
- Connected front-end and back-end
- Created presentation

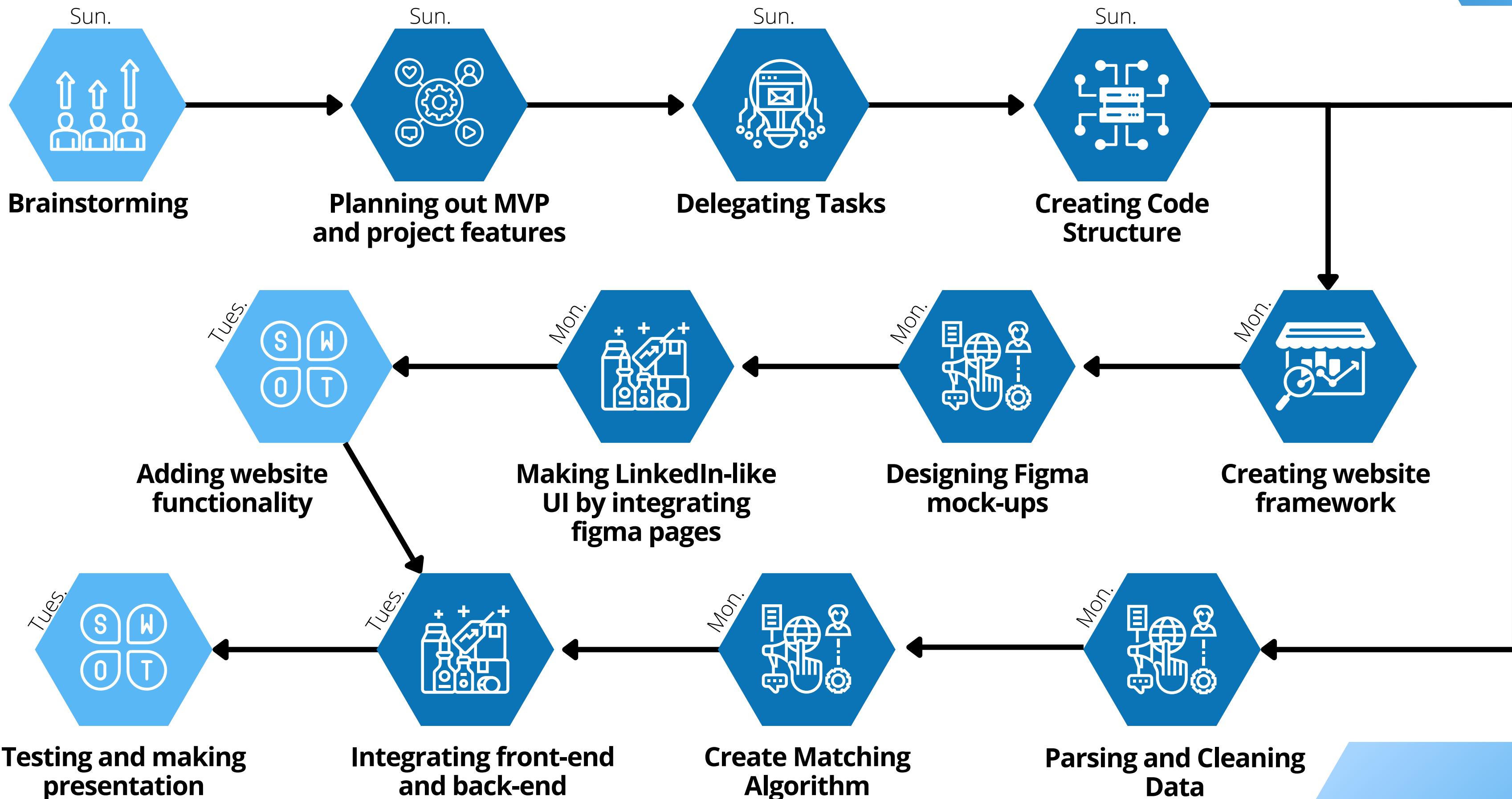
MANAGING WORKFLOW THROUGH SCRUM MANAGEMENT



**ONE SPRINT
EVERY
CODING
SESSION**



OUR TIMELINE





GOALS/NEXT STEPS:

1. Mentor to Mentee suggestions for feed and LinkedIn Learning
2. Peer mentor groups
3. Open to mentor badges on profile
4. Endorsements!

LEARNINGS

- Success: Delegating tasks and working as a team
- Improvement: Managing time, completing a full project so quickly
- Challenges: Styling/front-end challenges

RESOURCES

- Git guide
- Git cheatsheet
- Guide to project management
- Get started with Figma



THANK YOU

