

1. Which aspects of our simulation (fact pattern #1) interest you most (Strictly Dark Web or IC Everything)? Why? Any initial ideas on other business opportunities to "monetize information?" Describe your thought process and your initial thoughts about the type of business would you like your team to create.

I am interested in the Strictly Dark Web (SDW) because of its potential in cyber threat intelligence and AI-driven risk management and how that can impact the future of the tech industry. The idea of mining and decrypting dark web data to provide insights regarding fraud prevention and cybersecurity creates a unique business opportunity, especially considering the amount of scams going on now. A potential business idea would be to develop a threat intelligence platform or an API-based service that offers real-time fraud detection and cyber risk scoring. The targeted audience for this can be individual customers as well as businesses. The challenge of securing this data while ensuring compliance with privacy laws and ethical guidelines makes it both a strategic and technically complex opportunity, with the potential to generate significant revenue.

2. What were the most and least valuable aspects of the team formation exercise in class? Which ideas or organizing principles were most important (e.g. work experience, technical skills, diversity, IP background,...) for forming effective teams? List at least one ground rule or wish list item (e.g. business asset) that is important to you. Why?

Even though having domain knowledge is very important when forming teams, I believe it is essential for teammates to have a curious mind and a willingness to learn and collaborate. The most valuable aspect of the team formation exercise was understanding how different backgrounds contribute to problem-solving and creativity. The least valuable aspect would be focusing too heavily on technical expertise while overlooking the importance of adaptability and communication among the team and ensuring we all understand what is going on and what is important to deal with first. An important ground rule for me is to establish trust and respect within the team, where everyone feels comfortable sharing ideas and feedback without being judged. Additionally, having a clear division of roles based on strengths while encouraging cross-functional collaboration ensures that the team functions efficiently and remains adaptable. Lastly, being adaptive to ideas and suggestions would be great because in reality we don't find great solutions right away and mostly it is trial-and-error, so being able to learn from what we did and pivoting is a good skill to have.

3. Brainstorm a few user stories/use cases and a high-level mission / vision statement for your team company. What might be an appropriate name for your team business?

Title: Cybersecurity	Priority: H	Estimate: 1 month
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User Story: As an Information Security Analyst, I want to ensure that user data is accessible to only authorized employees.
Acceptance Criteria: Document and maintain a list of employees that have access to user data.

Title: Business Strategy	Priority: H	Estimate: 2 months
User Story: As a Product Manager, I want to ensure that my team has a good understanding of the product and scope of the product we are trying to build.		
Acceptance Criteria: Review requirements and expectations with the team and plan for an initial product deliverable timeline.		

Title: Legal	Priority: H	Estimate: 2 months
User Story: As a Legal Counsel, I want to ensure that all the necessary documents are in place for the company and our upcoming product.		
Acceptance Criteria: Make a folder for all the legal documents related to this and ensure that they are up to date.		

Title: Cybersecurity	Priority: H	Estimate: 4 months
User Story: As a User, I want to be able to access my data whenever I want to.		
Acceptance Criteria: Provide a feature for the user to access their information when asked for.		

Title: Cybersecurity	Priority: H	Estimate: 5 months
User Story: As a User, I want to make sure that my personal information is not on the dark web.		
Acceptance Criteria: Create a dark web monitoring alert feature to alert users if their information is found on the dark web.		

Title: Business Operations	Priority: H	Estimate: 1 months
User Story: As a Product Owner, I want to ensure that the team is actively working on tasks to get this project to completion.		
Acceptance Criteria: Track and report on progress made by the team and maintain backlog of tasks.		

4. Provide a rough, high-level outline for your individual research project. What references are you planning to start with? What assistance do you need to move forward?

I will be discussing the legal implications of handling healthcare information. I am reading some articles related to how companies handle this sensitive information and their

compliance with privacy laws and regulations. Some important measures implemented include privacy analytics, which monitors access to electronic health records (EHRs) to detect unauthorized access; identity and access management, which ensures that only authorized personnel have access to sensitive data; and incident management, which involves promptly responding to and reporting data breaches. Additionally, companies often implement encryption protocols to protect data both in transit and at rest, establish role-based access controls to limit access based on job function, and adopt audit trails to track and investigate data access patterns. Ensuring compliance with laws like HIPAA and GDPR requires regular risk assessments, employee training, and a clear framework for managing data consent and sharing. In my day-to-day life, we work with a lot of patient data across several clients, so we need to ensure that the data is kept secure and that it does not reach the wrong hands which can lead us to have a (Center for Health Information and Analysis) CHIA violation.

5. Reflect on the StrengthsFinder self-assessment completed in class. What aspects of StrengthsFinder are useful to you? In what ways do you agree or disagree with your StrengthsFinder report? Compare your five intro adjectives with StrengthsFinder results. Did you discover anything useful to help you describe yourself to others?

My top 5 StrengthsFinder results include Arranger, Individualization, Strategic, Developer, and Futuristic. I do like to figure out how individuals on the team work together to achieve a goal. I usually do this by recognizing everyone's strengths and filling in the gaps where needed. My ability to arrange and organize resources allows me to create efficient workflows and maximize productivity while remaining flexible to adjust as needed. With regards to being strategic, I usually have back-up plans just in case my Plan A doesn't work as expected. With this, I can be better prepared and calm when things crumble. Being calm and collected in stressful situations helps with maintaining focus and striving to find solutions faster. I enjoy encouraging and nurturing the growth of others and finding satisfaction in their progress and success. Comparing these strengths to my personal qualities from our first class, I think traits like being friendly, ambitious, and adaptive are well aligned with these strengths, as they allow me to build strong connections, stay motivated toward long-term goals, and adjust effectively to changing situations.

1. Arranger®

You can organize, but you also have a flexibility that complements this ability. You like to determine how all of the pieces and resources can be arranged for maximum productivity.

2. Individualization®

You are intrigued with the unique qualities of each person. You have a gift for figuring out how different people can work together productively.

3. Strategic®

You create alternative ways to proceed. Faced with any given scenario, you can quickly spot the relevant patterns and issues.

4. Developer®

You recognize and cultivate the potential in others. You spot the signs of each small improvement and derive satisfaction from evidence of progress.

5. Futuristic®

You are inspired by the future and what could be. You energize others with your visions of the future.

For next week:

Watch the following video about Agile Product Ownership and prepare a few talking points or questions for class discussion: <https://youtu.be/502ILHjX9EE>