

Design Sprint Day 1

Feature List

- User registration of preferences
- Personalized skills that you already have
- Choose the goals that you want to use the app for
- Being able to have the detailed description of career path
- Being able to choose a speciality into that path
- Being able to see companies information and contact them if they look for your profile.
- Have a lengthy list of activities/actions to do to improve the resume/portfolio
- Be able to chat with peers that have the same ambitions or goals.
- Being able to use this website on my phone with the same experience.
- Being able to connect with mentors that can help on the journey

User Stories

1 - Marc

1.1 As Marc, I expect the CCI Student Success map to guide me in developing my tech skills incrementally. It should help me set achievable goals and recommend suitable learning paths to ensure I gain proficiency in a variety of areas.

1.2 As Marc, a high school student entering university, I want to use the CCI Student Success map to explore a wide range of tech fields, from software development to cybersecurity and data science. This will help me gain exposure to different domains and make an informed decision about my future career path.

1.3 As Marc, I would like the CCI Student Success map to connect me with peers who share similar interests in tech exploration. Networking with others will enable me to learn from their experiences and collaborate on projects that align with my diverse tech interests.

1.4 As Marc, I want the CCI Student Success map to allow me to set learning goals in different tech areas and track my progress. This feature will help me stay motivated and ensure that I make steady advancements in each field I explore.

1.5 As Marc, a high school student entering university, I want to use the CCI Student Success map to explore a wide range of tech fields, from software development to cybersecurity and data science. This will help me gain exposure to different domains and make an informed decision about my future career path.

2 - Gabby

2.1 As Gabby, I expect the CCI Student Success map to offer a personalized learning path for cybersecurity. It should recommend courses, certifications, and resources specific to cybersecurity fundamentals, ethical hacking, and network security.

2.2 As Gabby, I want the CCI Student Success map to provide me with up-to-date information about the cybersecurity job market in my area (and around the world). This includes details about job openings, salary ranges, and the most sought-after skills by employers in the cybersecurity field.

2.3 As Gabby, I want the CCI Student Success map to guide me in selecting and preparing for relevant cybersecurity certifications such as CompTIA Security+, Certified Information Systems Security Professional (CISSP), or Certified Ethical Hacker (CEH).

2.4 As Gabby, I would like the CCI Student Success map to connect me with experienced cybersecurity professionals who can mentor me. These mentors can provide guidance, share their insights, and help me navigate the cybersecurity industry.

Scenarios

1 - Marc

Marc, a high school student with diverse tech interests, signs up on the CCI Student Success map. During the selection of his preferences, he selects multiple tech fields to explore. The CCI Student Success map recommends a variety of learning resources for Marc, including coding tutorials, AI courses, and cybersecurity challenges. Marc connects with peers who share his tech interests. Together, they collaborate on a programming project and build a chatbot using AI techniques. The CCI Student Success map helps Marc track his progress in different tech areas. He earns skill badges in software development, AI, and cybersecurity. Marc discovers his passion for cybersecurity after completing a series of cybersecurity challenges. He updated his profile to emphasize this interest.

2 - Gabby

Gabby, an aspiring cybersecurity professional, creates her CCI Student Success map account. She completes her profile, specifying her interest in cybersecurity. The CCI Student Success map offers Gabby a personalized learning path for cybersecurity. It recommends courses on ethical hacking, network security, and cryptography. Gabby connects with a mentor in the cybersecurity field through the platform. They schedule regular virtual meetings to discuss her progress and career goals. Gabby earns badges and certifications for completing cybersecurity

courses and projects. She adds these achievements to her digital portfolio on the CCI Student Success map. The CCI Student Success map notifies Gabby about cybersecurity networking events in her area. She attends a local cybersecurity conference and expands her professional network.