Career Planning Case Studies

Background
- **Name** Nehal Reda Mohamed
- **Stage** Second-year Computer Science Student
- **Long-Term Vision**
  1. Work as a Front-End Developer at a global company
  2. Freelance internationally in UI/UX and web design
  3. Launch her own creative web studio

Self-Awareness Stage

- **Personality**
  1. Calm, introverted, and reflective
  2. Loves deep focus and quiet environments
  3. Highly visual thinker with a passion for creative problem-solving

- **Interests**
  1. Deeply passionate about both code and design
  2. Loves creating beautiful, functional UIs and seeing them come to life in the browser
  3. Follows design trends, color theory, and modern layout systems
  4. Enjoys building intuitive, user-centered interfaces
- **values**
  1. Seeks emotional stability and supportive team environments
  2. Prioritizes personal growth and career advancement
  3. Believes in clean code, elegant design, and user happiness

Career Awareness (Work Life).

- Front-End Developers with UI/UX skills are highly in demand
- Companies value hybrids who can both code and understand users
- HTML, CSS, JavaScript, Figma, and responsiveness are core skills
- Collaboration, communication, and creativity are key to standing out
- Growing need for designers who can implement their vision in real code

Career Action Plan (SMART Goals)

Year 2 (now)
- **Smart Goal**
  Strengthen HTML/CSS + Learn JavaScript basics
- **Activities**
  Complete 2 real websites + 1 interactive project
  - **Timeline**

3 months
- **Review Method**
Share on GitHub & collect feedback

Year 2 (next)

- **Smart Goal**
Improve UI/UX design skill & build a case study
- **Activities**
Design 3 screens in Figma + write a Behance overview
  - **Timeline**
  2 months
  - **Review Method**
  Share in UI/UX community groups

Summer

- **Smart Goal**
Combine design + code in a full landing page
- **Activities**
Pick a UI design and fully implement it in code
  - **Timeline**
  1 months
  - **Review Method**
  Peer feedback + GitHub push

Year 3
- **Smart Goal**
Freelance + internships
- **Activities**
Apply for 5 gigs + 3 internships in front-end or design roles
  - **Timeline**
  4 months
  - **Review Method**
  Track offers + testimonials

Final
- **Smart Goal**
Build personal brand + job-ready portfolio
- **Activities**
Launch portfolio site, improve LinkedIn, write 3 articles
  - **Timeline**
  6 months
  - **Review Method**
  Get 3 interviews + update CV

Career Recycling / Updates
- Nehal plans to review her goals every semester, adapting based on feedback, new interests, and market trends.

- She's currently adding JavaScript interactivity to her sites and learning responsive layouts
- She aims to explore React or Vue in her 3rd year and expand her design toolkit.

Closing Tip for Nehal

Nehal's journey is not about choosing between logic or art it's about merging both to create meaningful digital experiences.

Her calm energy, eye for beauty, and love for clean code make her a future creative leader in tech.

Creativity is her power. Code is her voice.

She's not just building websites — she's designing emotions on the screen.