The Deloitte AI Academy™

Semester 2 – Apprenticeship

Participant Guide
Weeks 18-21

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Week 18: Growth Mindset & Strengths

At Deloitte, we believe in the power of a growth mindset, a belief that you can continuously learn new skills and learn from past mistakes. This learning experience will allow you to identify how to approach your work with a growth mindset so you can be a lifelong learner. You can access the content on the Professional Skills Cura site. Cultivate a state of mind in which you believe that your most basic abilities can be developed through dedication and hard work

Key points I'm taking away from this learning experience…

One thing I can start, stop or continue doing to approach work with a growth mindset is…

Something I'd like to talk with my mentor or learning pod about is…

Notes

Growth Mindset and Strengths

What are your top 3 strengths? How do you leverage each at work?

What do you do to approach your work with a growth mindset?

Name a mistake you made in college or at Deloitte. How have you grown from this experience?

Week 18 Learning Pod Meeting

1. Staffing (10 minutes)
   - Have you started a new project? What's your project about? What are you doing on it?
2. Growth Mindset & Strengths (5 minutes)
   - Have you completed the course? What did you find most useful?
   - If you haven't, when do you plan to complete it?
   - Be prepared to share the Growth Mindset & Strengths sheet in the Mentor Connect meeting.
3. Reflection (15 minutes)
   - **Option 1:** Select one team member to share a spotlight about the project they are working on during the next Learning Pod meeting to discuss what problem the client is trying to solve, why it is important to them, any data or AI involvement, your role on the project. Develop a slide if that will help you.
   - **Option 2:** Reflect on the people you have met in your practice. Name some of people you have met and their role in the firm. Be ready to describe how you have networked with them. Be ready how you can leverage this relationship to help to grow your career.
4. Motivation at work (15 minutes)
   - What excites you about your project work?
   - Why do you do what you do?
   - How do you pull yourself out of feeling unmotivated at work?
5. Looking ahead to our next meeting
   - Complete the Trustworthy AI™ module assigned.
   - Reflection: What would your ideal AI project be? What interests you about this kind of project? What can you do to get on this kind of project?

Week 19: Trustworthy AI™ Module 1

Understanding the Trustworthy AI™ Framework is critical – it is Deloitte's differentiator in the marketplace. At Deloitte, your role will vary depending on the type of project.

Key points:
- Applying Deloitte's six-part framework is an effective first step in diagnosing the ethical health of AI while maintaining customer privacy and abiding by relevant policies.
    - Robust / Reliable
    - Transparent / Explainable
    - Fair / Impartial
    - Privacy
    - Safe / Secure
    - Responsible / Accountable

- Your Role:
    - Be informed: Trustworthy AI™ is an integral part of each project (Module 01) ← **You are here!**
    - Be aware of Trustworthy AI™ technology & its uses (Up Next – Week 19)
    - Become competent in one or more technologies (Module 03 – Week 23)

Think about your own, everyday life. What are 1 or 2 examples of technologies that utilize AI?

> Home assistant. Medical

Reflecting on the above examples you provided, what framework pillar(s) standout as the most crucial to consider for that technology to remain trustworthy and ethical? All of them? A few? Name them below and give a short reason why.

> Responsible/Accountable, Safe/Secure, Privacy

Briefly recall the capstone project from Semester 1: Intensive. What pillars and considerations would have been relevant to that data set and models?

> Responsible/Accountable, Robust/Reliable

Week 20 Learning Pod Meeting

1. Technical topics (5 minutes)
   - What have you been able to apply to the job?
   - What are you struggling with understanding?
   - What support do you need from your pod?
2. Business Applications of AI (10 minutes)
   - Have you watched any of the Videos? What were your takeaways?
3. Reflection (15 minutes)
   - What would your ideal AI project be?
   - What interest you about this kind of project?
   - What can you do to get on this kind of project?
4. Looking ahead to our next meeting (select one)
   - Complete the Managing Up & Across content on the [Professional Skills](#) Cura site.
   - We're coming to the last month of the Apprenticeship. Reflect on everything you have learned in the Apprenticeship so far. What do you think is the most valuable topic/concept you learned? How do you think you will be able to bring this to your work?

Week 21: Trustworthy™ AI Module 2

Understanding the [Trustworthy AI^{TM} Module 2 | Tools Ecosystem](#) and Deloitte's leading vendors of AI solutions.

Key points:
- Describe the [Trustworthy AI^{TM} tools ecosystem](#)
- Compare the key characteristics of several AI platforms, namely those provides by vendors such as data Robot, Dataiku, and Chatterbox Labs
- Explain how the suggested AI platforms help support the management of the AI risk
- Understand your role in building Trustworthy AI^{TM} – enables solutions

- Your Role:
  - Be informed: Trustworthy AI™ is an integral part of each project (Module 01)
  - Be aware of Trustworthy AI™ technology & its uses (Week 21) ← **You are here!**
  - Become competent in one or more technologies (Module 03 – Week 23)

Think about the Trustworthy AI^{TM} tools ecosystem. Name a few of the Deloitte Hyperscaler tools.

Using the above examples, how can these Hyperscaler tools enable improved industry practices and delivering value?