|  | In this guide, you'll find questions to help you reflect. The first ones will assist you in recalling the main skills learned throughout your career. The following questions aim to help you define your APT project based on your strengths, areas for improvement, and professional interests.  It's suggested that you use the evidence collected throughout the portfolio process as support material, and review the student guide appendix for your curriculum map and competencies by subject. |
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| You can answer each section by question in this guide. |
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| 1. Review your career curriculum, think about the subjects or competency certificates you've completed so far. Answer: |
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| Which subjects or certificates did you like the most and/or are related to your professional interests? What did you like most about each one?  From the various subjects in the curriculum that I took, I must say that Computer Systems Security, C# Programming, Business Intelligence, and Big Data are the ones I liked the most and are most related to my professional interests, as they cover topics like protecting a company's assets, application development, process automation, and data analysis.  Regarding the certifications obtained throughout your career, do they hold value? Why?  Yes, certifications like:   * Intermediate English (in my case). * Business Intelligence.   These are the certifications I find most valuable because English is the universal language where, if you perform well and obtain certifications, your profile becomes more robust and the chances of entering high-value companies increase. Business Intelligence is also important due to process automation, which is crucial for companies. |

| 2. Review the competencies and units of competency corresponding to each subject in your career curriculum. Mark in green the competencies you consider your strengths and in red those that need improvement. Based on this exercise, answer: |
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| * ¿Which do you consider to be the most developed and feel most confident in applying? ¿Which ones do you feel weaker and need strengthening? * Manage environment configurations, application services, and databases in a business environment to enable operationality or ensure continuity of systems that support business processes according to industry standards. * Offer IT solution proposals by comprehensively analyzing processes according to organizational requirements. * Develop a software solution using techniques that allow for systematized development and maintenance processes, ensuring objectives are met. * Build data models to support organizational requirements according to a defined and scalable design over time. * Program queries or routines to manipulate database information according to organizational requirements. * Build programs and routines of varying complexity to meet organizational requirements, in line with market technologies, and using good coding practices. * Conducting certification tests for both products and processes using best practices defined by the industry. * Building the architectural model of a systemic solution that supports business processes according to organizational and industry standards. * Implementing comprehensive systemic solutions to automate or optimize business processes according to organizational needs. * Addressing systemic vulnerabilities to ensure that the software complies with industry-required security standards. * Managing IT projects by offering alternatives for decision-making according to organizational requirements. * Developing the transformation of large data volumes to obtain information and knowledge from the organization to support decision-making and improve business processes according to organizational needs. |

| 3. Based on the previous answers and your career's graduation profile (competencies), answer the following questions: |
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| * ¿What are your main professional interests? ¿Is there a specific area you’re more interested in?   During this last semester, I changed my opinion about my professional interests. Although I was previously interested in software development, I am now interested in data science and automation. I feel it's an area that can be exploited in the future and might provide a stable job, but I'm not closing the door on working as a developer since I've always been passionate about it.   * ¿What are the main competencies related to your professional interests? ¿Are there any you feel you especially need to strengthen?   The competencies related to my professional interests are:   * Develop the transformation of large volumes of data to obtain information and knowledge for the organization to support decision-making and improve business processes according to organizational needs. * Develop a software solution using techniques that allow for systematized development and maintenance processes, ensuring objectives are met. * Build data models to support organizational requirements according to a defined and scalable design over time. * Program queries or routines to manipulate database information according to organizational requirements.   Yes, because you can always learn more, and our career constantly needs people to keep learning:   * Develop a software solution using techniques that allow for systematized development and maintenance processes, ensuring objectives are met.   This is a skill I can and should strengthen if I want to work in what I like in the future.   * ¿How would you like your work scenario to be in 5 years? ¿What would you like to be doing?   I’d like to be in an important company with a good reputation that allows me to balance my personal and work life, whether as a software developer or a process scientist, which are the areas most related to my professional profile and where I’d like to grow professionally. |

| 4. Finally, think about the project you will develop in APT and answer the following questions: |
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| * ¿Do the APT Projects you designed as a work plan in the previous course relate to your current professional projections? ¿Which one relates the most? ¿Does it need adjustment?   Yes, the APT Project I developed in my previous subject was about developing a web e-commerce application that allowed users to buy hardware products, with a proposal for improvement (or adjustment) that the application would show many products from various companies, enabling users to compare prices and see where it’s cheaper to buy what they need. Therefore, I feel it's the one most related to my projections because I’ve always wanted to develop applications.   * If no one relate sufficiently: * ¿What area(s) of performance and competencies should this APT Project address? * ¿What type of project could help you more in your professional development? * ¿In what context should this APT Project be situated? |