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|  | In this guide, you will find questions to help you reflect. The first ones will help you remember the main competencies 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 is suggested that you use as supporting material the evidence collected throughout the portfolio process and review in the student guide appendix your curriculum and the competencies and units of competence for each subject. |

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| You can answer each section by question in this guide. |

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| 1. Review your curriculum, think about the subjects or competency certifications you have completed so far. Answer: |
| Which subjects or certifications did you enjoy the most and/or relate to your professional interests? What did you like the most about each of them?  Database programming is related to my professional interest as a data analyst, and I enjoyed learning everything in general.  Regarding the certifications you obtain throughout your career, is there value in them? Why?  DATA ANALYSIS AND MODEL DEVELOPMENT, yes, there is value because I feel it carries significant weight in data analysis areas. |

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| 2. Review the competencies and units of competence corresponding to each subject in your curriculum. Mark in green the competencies or units of competence you consider to be your strengths and in red those that need improvement. Based on this exercise, answer: |
| * Which do you feel most developed in and confident applying? In which areas do you feel weaker and need improvement? * • Administering the configuration of environments, application services, and databases in an enterprise setting to ensure the operationality or continuity of systems supporting business processes according to industry standards. * • Offering IT solutions by analyzing processes comprehensively according to organizational requirements. * • Developing a software solution using techniques that systematize the development and maintenance process, ensuring the achievement of objectives. * • Building data models to support the organization’s requirements according to a defined and scalable design. * • Programming queries or routines to manipulate information from a database according to organizational requirements. * • Building programs and routines of varied complexity to meet organizational needs, aligned 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. |

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| 3. Based on the previous answers and the profile of your career (competencies), answer the following questions: |
| o What are your main professional interests? Is there a specific area of performance that interests you more?  I am very interested in data analysis. I am also attracted to process automation to improve efficiency.   * What are the main competencies related to your professional interests? Are there any that you feel you especially need to strengthen?   Building data models to support organizational requirements according to a defined and scalable design.  Programming queries or routines to manipulate information from a database according to organizational requirement  I want to strengthen these competencies in the future.  What would your ideal work scenario look like in 5 years? What would you like to be doing?  **I would like to be working in a good company, in a stable job aligned with my professional interests.** |
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| 4. Finally, think about the project you will develop in APT and answer the following questions: |
| Do the APT Projects you had previously designed as part of your work plan in the previous course relate to your current professional projections? Which one relates the most? Does it require adjustment?  Yes, regarding the database aspect.   * If there is none that relates enough: o Which area(s) of performance and competencies should this APT Project address?   o It designs, develops, implements, and deploys IT solutions, solving complex problems in its area of professional specialization. In this context, it evaluates and applies standards, frameworks, and regulations, technologies, and methodologies. It has a culture of innovation and works collaboratively to evaluate and manage interdisciplinary IT projects, integrating analytical skills and critical thinking, which allows understanding and solving the needs of organizations.  o What type of project would help you the most in your professional development? A project like the one I’m working on would help, as it covers all areas of my personal development.  o In what context should this APT Project be situated?  **In the context of a personal project in progress.** |
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