**Glossary terms from module 3**

**Terms and definitions from Course 1, Module 3**

**Active listening:** Refers to allowing team members, leadership, and other collaborative stakeholders to share their own points of view before offering responses

**Analytics Team Manager**: A data professional who supervises analytical strategy for an organization, often managing multiple groups

**Business Intelligence Analyst**: (Refer to **Business Intelligence Engineer**)

**Business Intelligence Engineer:** A data professional who uses their knowledge of business trends and databases to organize information and make it accessible; also referred to as a Business Intelligence Analyst

**Chief Data Officer**: An executive-level data professional who is responsible for the consistency, accuracy, relevancy, interpretability, and reliability of the data a team provides

**Data cleaning**: The process of formatting data and removing unwanted material

**Data Engineer:** A data professional who makes data accessible, ensures data ecosystems offer reliable results, and manages infrastructure for data across enterprises

**Data Scientist**: A data professional who works closely with analytics to provide meaningful insights that help improve current business operations

**Interpersonal skills:** Traits that focus on communicating and building relationships

**Mentor:** Someone who shares knowledge, skills, and experience to help another grow both professionally and personally

**RACI chart**:A visual that helps to define roles and responsibilities for individuals or teams to ensure work gets done efficiently; lists who is responsible, accountable, consulted, and informed for project tasks

**Terms and definitions from previous modules**

**A**

**Aggregate information**: Data from a significant number of users that has eliminated personal information

**Artificial intelligence (AI):** Refers to computer systems able to perform tasks that normally require human intelligence

**D**

**Data anonymization**: The process of protecting people's private or sensitive data by eliminating PII

**Data professional**: Any individual who works with data and/or has data skills

**Data science**: The discipline of making data useful

**Data stewardship:** The practices of an organization that ensure that data is accessible, usable, and safe

**E**

**Edge computing**: A way of distributing computational tasks over a bunch of nearby processors (i.e., computers) that is good for speed and resiliency and does not depend on a single source of computational power

**H**

**Hackathon:** An event where programmers and data professionals come together and work on a project

**J**

**Jupyter Notebook:** An open-source web application used to create and share documents that contain live code, equations, visualizations, and narrative text

**M**

**Machine learning**: The use and development of algorithms and statistical models to teach computer systems to analyze patterns in data

**Metrics**: Methods and criteria used to evaluate data

**N**

**Nonprofit:** A  group organized for purposes other than generating profit; often aims to further a social cause or provide a benefit to the public

**O**

**Open data**: Data that is available to the public and free to use, with guidance on how to navigate the datasets and acknowledge the source

**P**

**Personally identifiable information (PII):** Information that permits the identity of an individual to be inferred by either direct or indirect means

**Python**: A general-purpose programming language

**S**

**Sample:** A segment of a population that is representative of the entire population

**T**

**Tableau**: A business intelligence and analytics platform that helps people visualize, understand, and make decisions with data

Mark as completed

Like

Dislike

Report an issue