

Glossary

For your reference, here are all the new terms we introduced in this lesson:

- **Delimiter:** One or more characters that separate values or fields.
- **Flat File:** A plain text data file with one data record per line and fields separated by delimiters.
- **Character Set:** A collection of characters that is available for use.
- **Encoding:** The scheme for converting the character set bits into letters and numbers.
- **Text File:** A file that uses a specific character set where lines of text are separated by newline characters and contains no formatting or media.
- **glob Patterns:** A pattern used to match pathnames using wildcard characters.
- **Wildcard Characters:** Placeholders used in searches to represent one or more characters.
- **Metadata:** Additional data that describes the original data.
- **Access Library:** A set of codes that can be used to access an API.
- **Application programming interface (API):** An interface that allows applications to communicate with each other and pass data.
- **HTML (HyperText Markup Language):** A markup language used to display information on a website.
- **Parser:** A tool used to pull information from markup languages.
- **Web Scraping:** Extracting data from websites using code.
- **Relational databases:** Databases storing data organized by column with rigid rules.
- **Non-relational databases:** Databases that can store data that is both structured and unstructured, like text files, emails, and media.
- **BSON:** A binary JSON format that imposes a binary structure on JSON.