Instructions

This exercise is about building a simple library that parses a CSV file with a list of messages.

These are the requirements for your solution:

- Develop a library that is able to parse CSV data supplied as a string into an array of objects.
    - Each row in the CSV file should relate to one object in the array.
    - For a NodeJS Solution: Each object should contain one property for each column in the CSV and the values should match the values of corresponding fields in the CSV.
    - For a Java Solution: Each object should contain a map with keys matching the column names and values matching the values of corresponding fields in the CSV.
- Fields that wrap their value in double quotation marks (e.g. "value") should be converted into strings. Fields that do not wrap their value in double quotation marks should be converted into numbers/integers (e.g. 12).
- You must **NOT** use an existing CSV parser library. Your library should not require runtime dependencies (development dependencies are okay).
- You do not need to account for semicolons or double quotation marks appearing within the value of a field.

You are given a CSV file with some simple message-related data that can be used for testing your solution.

Please provide your solution as a ZIP file.