COBOL\_Conversion\_Package/

│

├── src/

│ ├── programs/ # Main COBOL programs

│ │ ├── program1.cbl

│ │ ├── program2.cbl

│ │ └── ...

│ │

│ ├── copybooks/ # COBOL copybooks (shared code/data definitions)

│ │ ├── common/

│ │ │ ├── constants.cpy

│ │ │ └── structures.cpy

│ │ ├── program1/

│ │ │ └── program1-structs.cpy

│ │ └── ...

│ │

│ ├── proc/ # Procedure division code that may be shared

│ │ ├── validation.cbl

│ │ └── calculations.cbl

│ │

│ └── sql/ # Embedded SQL statements

│ ├── queries.pco

│ └── ...

│

├── jcl/ # Job Control Language files

│ ├── program1-job.jcl

│ └── ...

│

├── db/ # Database definitions

│ ├── schemas/

│ │ └── main-schema.sql

│ └── sample-data/

│ └── test-records.txt

│

├── screens/ # Screen definitions

│ ├── screen1.bms

│ └── ...

│

└── docs/ # Documentation

├── program-flow.pdf

├── data-dictionary.xlsx

├── business-rules.md

└── conversion-notes.txt

**ZIP File Structure**

When creating the ZIP file for submission:

1. Include all folders and files maintaining the hierarchy
2. Ensure text files use consistent line endings
3. Include a README.txt at the root level with any special instructions
4. Verify all copybooks referenced in programs are included
5. Include any environment-specific details (COBOL compiler, version, etc.)

The complete package should be compressed as COBOL\_Conversion\_Package.zip.

This organized structure will allow the data extractor agent to properly understand the relationship between files, resolve copybook references, and maintain the context needed for accurate conversion to Java.