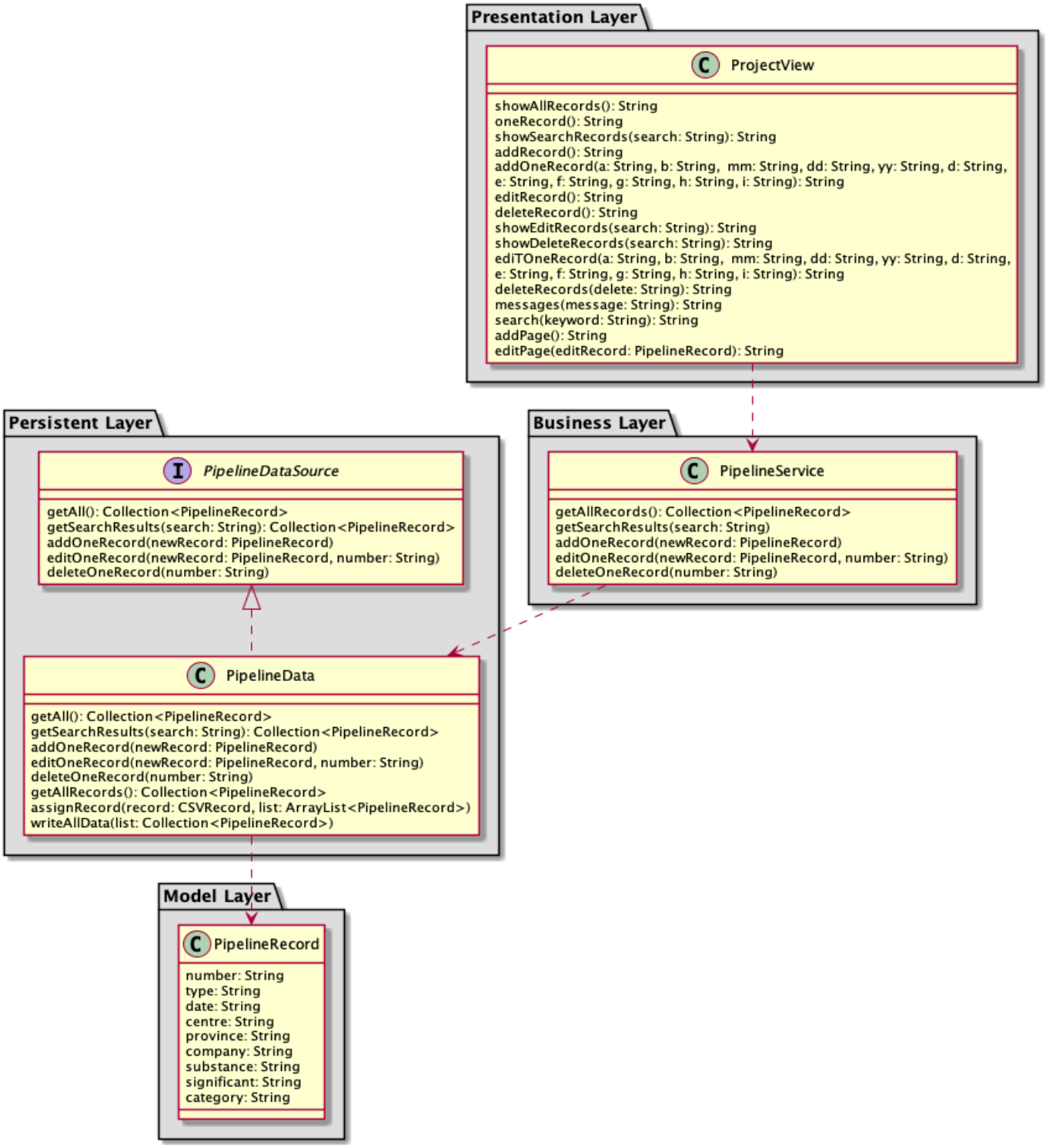
UML Diagram


Presentation Layer
ProjectView
showAllRecords(): String
oneRecord(): String
showSearchRecords(search: String): String
addRecord(): String
addOneRecord(a: String, b: String, mm: String, dd: String, yy: String, d: String, e: String, f: String, g: String, h: String, i: String): String
editRecord(): String
deleteRecord(): String
showEditRecords(search: String): String
showDeleteRecords(search: String): String
ediTOneRecord(a: String, b: String, mm: String, dd: String, yy: String, d: String, e: String, f: String, g: String, h: String, i: String): String
deleteRecords(delete: String): String
messages(message: String): String
search(keyword: String): String
addPage(): String
editPage(editRecord: PipelineRecord): String
Persistent Layer
PipelineDataSource
getAll(): Collection<PipelineRecord>
getSearchResults(search: String): Collection<PipelineRecord>
addOneRecord(newRecord: PipelineRecord)
editOneRecord(newRecord: PipelineRecord, number: String)
deleteOneRecord(number: String)
Business Layer
PipelineService
getAllRecords(): Collection<PipelineRecord>
getSearchResults(search: String)
addOneRecord(newRecord: PipelineRecord)
editOneRecord(newRecord: PipelineRecord, number: String)
deleteOneRecord(number: String)
PipelineData
getAll(): Collection<PipelineRecord>
getSearchResults(search: String): Collection<PipelineRecord>
addOneRecord(newRecord: PipelineRecord)
editOneRecord(newRecord: PipelineRecord, number: String)
deleteOneRecord(number: String)
getAllRecords(): Collection<PipelineRecord>
assignRecord(record: CSVRecord, list: ArrayList<PipelineRecord>)
writeAllData(list: Collection<PipelineRecord>)
Model Layer
PipelineRecord
number: String
type: String
date: String
centre: String
province: String
company: String
substance: String
significant: String
category: String