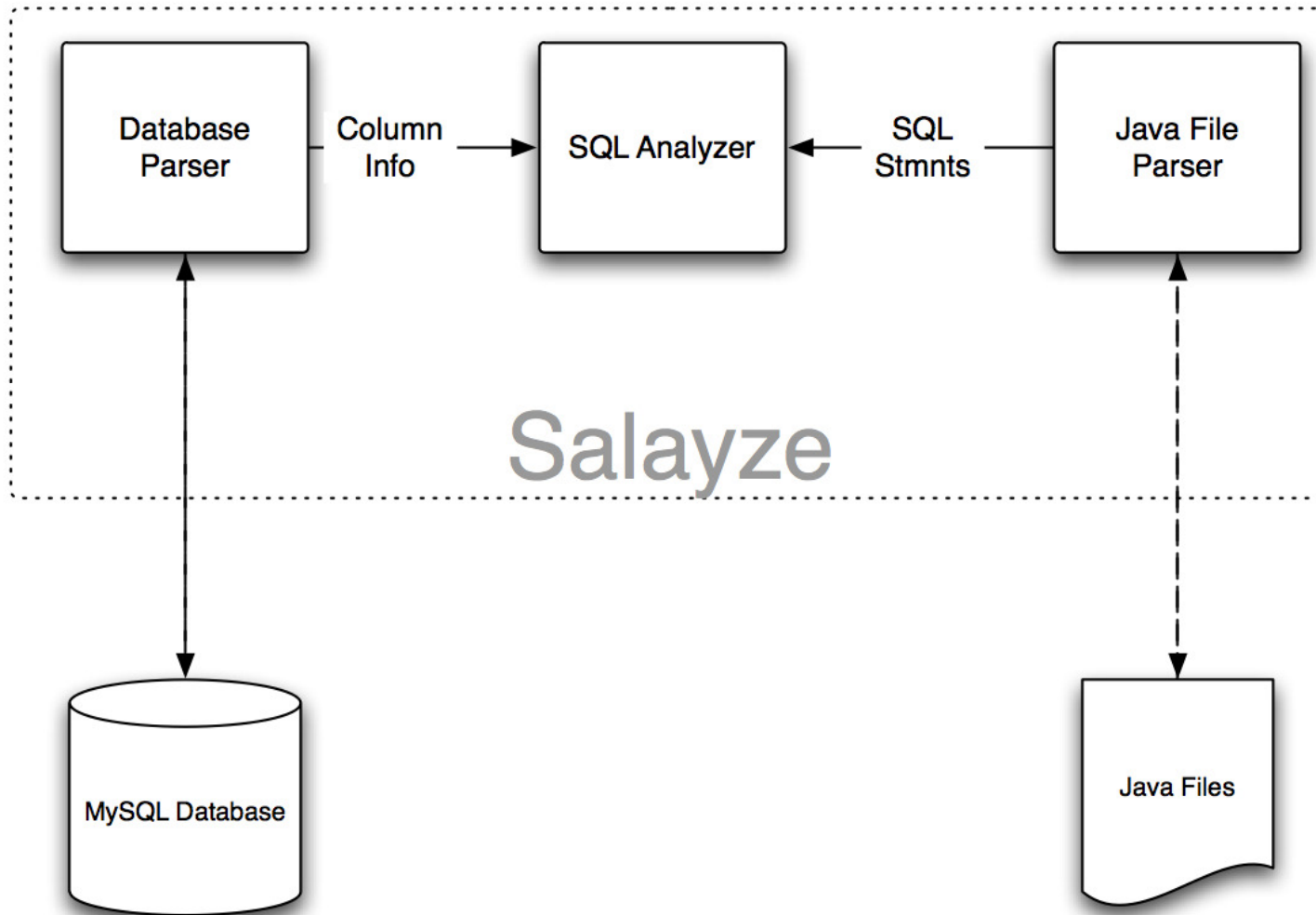# Salayze

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High-level Diagram

Example Code

```
String q = "SELECT";
if (1 == 1) {
    q += " bad_column";
} else if (3 == 3) {
    q += " int_type, string_type";
}
```

- Three possible queries
- Why three?

Lines of Code

./Salayze.java	91
./Salayzer/DBParser/ColumnInfo.java	65
./Salayzer/DBParser/DatabaseInfo.java	106
./Salayzer/DBParser/Info.java	44
./Salayzer/JavaParser/JavaLexer.java	2256
./Salayzer/JavaParser/JavaRecognizer.java	6746
./Salayzer/JavaParser/JavaTokenTypes.java	173
./Salayzer/JavaParser/JavaTreeParser.java	4067
./Salayzer/JavaParser/JavaTreeParserTokenTypes.java	174
./Salayzer/JavaParser/Parameter.java	105
./Salayzer/JavaParser/ParseFile.java	153
./Salayzer/JavaParser/ParseQueryVariable.java	221
./Salayzer/JavaParser/QueryParameters.java	95
./Salayzer/SQLParser/SQLError.java	18
./Salayzer/SQLParser/SQLStatement.java	167
TOTAL	**14481**
Total new code	**1065**