Configuration.rscprojectLocation smallSqlProjecthqSqlProject Main startServe(); http://localhost:5433serveAddress Build the AST of the project.

For all nodes in AST if size > threshold

- Clean nodes for type 1 detection.
- Clean nodes for type 2 detection.
- Collect nodes in map with cleaned node as key, relation of original node and location as value

For all keys in Map build a set of duplications

- Collect all values If size of values > 1 add to set

## Filter subclones

- For all duplications
- If another duplication exists for which all locations include the locations of the current one The

Else

Add to new Set

For all filtered clones

- Collect them in output format projectLocationConfiguration.rsc