SE G13 Data Dictionary

1. Name : String
2. SHAPETYPE : [DataProcess/DataFlow/DataStore/ExternalEntity/ExternalOutput]
3. Type : SHAPETYPE
4. x : Integer
5. y : Integer
6. POSITION : [x+y]
7. POSITIONS : 2 POSITION
8. Position : POSITIONS
9. InDataFlow : 1[SHAPE]
10. OutDataFlow : 1[SHAPE]
11. Decompose : [DFDBACKEND + DDBACKEND]
12. SHAPE : [Name + Type + Position + InDataFlow + OutDataFlow + Decompose]
13. Vedge : SHAPE
14. Uedge : SHAPE
15. TWOPATH : [Uedge + Vedge]
16. PATH : [SHAPE/TWOPATH]
17. PATHS : 0[PATH]
18. Connects : Hashmap of TWOPATH to PATHS
19. Data : JSON
20. UndirGraph : Graph of SHAPE
21. Names : 0[Var]
22. DDBACKEND : [Data + Names]
23. DFDBACKEND : [Connects + Data + UndirGraph]
24. Old\_file\_data : [DFDBACKEND + DDBACKEND]
25. New\_file\_data : [DFDBACKEND + DDBACKEND]
26. file : String
27. dir : String
28. UserOptions : [file + dir]
29. SHAPEDETAILS : SHAPE
30. DataProcessProperties : SHAPE
31. DecomposeData : [DFDBACKEND + DDBACKEND]
32. LogData : String
33. Display : Image
34. UserInsert : [SHAPETYPE + POSITIONS + Name + [Var] 1]
35. SourceDetails : POSITION
36. DestDetails : POSITION