

Project 10 Name: Algorithm Visualization

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Assignment: Software Metrics Group Submission

- Internal Logical File (ILF): User-identifiable group of related data maintained within the Application.
  - Search algorithm data
  - Sort algorithm data
  - 14
- External Interface File (EIF): User-identifiable group of related data referenced by the application but maintained within another application.
  - Zero
- External Input (EI): Unique elementary process that processes data coming from outside the application boundary.
  - Save user-created algorithm to the database (Comes from user)
  - Inputted array/graph (Comes from user)
  - 6
- External Output (EO): Unique elementary process that sends data outside the application boundary. Calculations, derivation of data, or maintenance also takes place.
  - Zero
- External Inquiry (EQ): Unique elementary process that sends data outside the application boundary. Calculations, derivation of data, or maintenance do not take place.
  - Zero

Total: 20