**Drawbacks in IEEE Software Requirement Specification (SRS)**

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IEEE format is a standard format followed at a large number of institutions across the globe. However, it has a few drawbacks when compared to the SRS of other IT companies such as TCS and IBM. They are:

* The IEEE SRS contains a lot of specifications which are overlapping. For example, scope and purpose more or less talk about similar things.
* Specifications like intended audience can be covered in purpose itself.
* It does not contain a database design which is major component in the SRS’s prepared by TCS and IBM.
* The IEEE SRS contains unnecessary details that may not be used by the development team at all. For example, things like intended audience, references and reading suggestions may seldom be used by the developers.
* It should accommodate Use-Case diagrams so that there is better understanding of the overall working of the software.
* The document does not talk about the technologies used.
* It does not contain a specification for abbreviations and acronyms used while preparing the documentation.