**SE ASSIGNMENT ( IT350 )**

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**Mangalore, India**

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**Jan 2018**

Pros of IEEE Format With Respect to IBM

* Intended Audience and Reading Suggestions
* Technologies to be used
* Product Perspective
* Product Functions
* User Classes and Characteristics
* Design and Implementation Constraints
* User Documentation
* User Interfaces
* Communications Interfaces
* Functional Requirements
* Performance Requirements
* Security Requirements
* Software Quality Attributes

Cons of IEEE Format With Respect to IBM

* Use-Case Model Survey
* WEB Architecture diagram
* ER Diagram
* Architecture diagram
* Data Dictionary
* Use-Case Reports
* Class Diagram
* Supplementary Requirements

Pros of IEEE Format With Respect to Microsoft

* Document Conventions
* Intended Audience and Reading Suggestions
* User Classes and Characteristics
* Design and Implementation Constraints
* User Documentation
* Performance Requirements
* Security Requirements
* Software Quality Attributes
* Business Rules
* Revision History

Cons of IEEE Format With Respect to Microsoft

* Definitions, Acronyms, and Abbreviations
* Memory Constraints
* Operations
* Site Adaptation Requirements
* User Characteristics
* Constraints
* Reliability
* Availability
* Security
* Maintainability
* Portability
* System Mode
* User Class
* Objects
* Feature
* Stimulus
* Response
* Functional Hierarchy