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**LIST OF ABBREVIATIONS AND SYMBOLS**

|  |  |
| --- | --- |
| API | : Application Programming Interface |
| CGI | : Common Gateway Interface |
| DFD | : Data Flow Diagram |
| EBS | : Elastic Block Storage |
| EC2 | : Elastic Compute Cloud |
| EMS | : Employee Monitoring System |
| GUI | : Graphical User Interface |
| IDE | : Integrated Development Environment |
| IP | : Internet Protocol |
| ISO | : International Organization for Standardization |
| ITC | : Integration Test Case |
| JDBC | : Java Database Connectivity |
| JIT | : Just In Time |
| JVM | : Java Virtual Machine |
| LMS | : Location Monitoring System |
| RDS | : Relational Database Service |
| RMI | : Remote Method Invocation |
| SC | : System Configuration |
| SRS | : Software Requirements Specification |
| STC | : System Test Cases |
| TCP | : Transmission Control Protocol |
| UDP | : User Datagram Protocol |
| URL | : Uniform Resource Locator |
| UTC | : Unit Test Case |