SHORT FORMS

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Name | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Mc call’s quality factors | C | R | U | I | E | M | F | T | P | R | I |
|  | Correctness | Reliability | Usability | Integrity | Efficiency | Maintainability | Feasibility | Testability | Portability | Reusability | Interoperability |
| Steps in SDLC: | I | A | D | D | T | I | M |  |  |  |  |
|  | Investigation | Analysis | Design | Development | Testing | Implementation | Maintenance |  |  |  |  |
| Generic process model: | C | P | M | C | D |  |  |  |  |  |  |
|  | Communication | Planning | Modelling | Construction | Deployment |  |  |  |  |  |  |
| Water fall model | R | D | D | T | D | M |  |  |  |  |  |
|  | Requirement | Design | Development | Testing | Deployment | Maintenance |  |  |  |  |  |
| Requirement engineering tasks | I | E | S | V | M |  |  |  |  |  |  |
|  | Inception | Elicitation | Specification | Verification and validation | Management |  |  |  |  |  |  |
| ASD life cycle | S | C | L |  |  |  |  |  |  |  |  |
|  | Speculation | Collaboration | Learning |  |  |  |  |  |  |  |  |