REQUIREMENT TRACEABILITY MATRIX

PROJECT NAME: DEMO WEB SHOP

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| Business Requirements Document (BRD) | | Functional Requirements  Document (FSD) | |  | Test case document |
| Business requirement ID | Business Use case | Functional  Requirement ID | Functional use case | Priority | Test case ID |
| BR\_1 | User Registration Module | FR\_1 | Register new user | High | TC#001  TC#002 |
|  |  | FR\_2 | User login | High | TC#003  TC#004 |
|  |  | FR\_3 | Forgot Password | Medium | TC#005 |
| BR\_2 | Product Catalogue module | FR\_4 | Browse Products by category | High | TC#006  TC#007 |
|  |  | FR\_5 | Search Products | High | TC#008 |
|  |  | FR\_6 | View Product details | High | TC#009 |
|  |  | FR\_7 | Recently viewed Products | Medium | TC#010 |
|  |  | FR\_8 | Compare products list | Medium | TC#011 |
| BR\_3 | Shopping cart and Wishlist | FR\_9 | Add to cart | High | TC#012  TC#013 |
|  |  | FR\_10 | Update/Remove from cart | High | TC#014 |
|  |  | FR\_11 | View Cart summary | Medium | TC#015 |
|  |  | FR\_12 | Add to Wishlist | Medium | TC#016 |
| BR\_4 | Checkout & payment module | FR\_13 | Place order | High | TC#017 |
|  |  | FR\_14 | Pay by credit/debit card/UPI | High | TC#018 |
|  |  | FR\_15 | Pay by net banking/wallet | Medium | TC#019 |
|  |  | FR\_16 | Apply discount/coupons | Medium | TC#020 |
| BR\_5 | Order and account management | FR\_17 | View order history | Medium | TC#021 |
|  |  | FR\_18 | Track order status | Medium | TC#022 |
|  |  | FR\_19 | Manage addresses | Medium | TC#023 |
| BR\_6 | Customer support module | FR\_20 | Contact us | Low | TC#024 |
|  |  | FR\_21 | FAQs/Information pages | Low | TC#025 |
| BR\_7 | Manufacturer module | FR\_22 | Browse by manufacturer | Low | TC#026 |
| BR\_8 | Newsletter module | FR\_23 | Subscribe to newsletter | Low | TC#027 |
| BR\_9 | Social links | FR\_24 | Connect via social media | Low | TC#028 |