Enterprise Grade BRD & PRD Samples For AI Test Plan Generator Validation

1. Business Requirements Document (BRD) – Insurance Web Platform

1.1 Project Overview

Project Name: StarCare Health Insurance Platform

Domain: Health Insurance

Objective: Build a digital platform to allow customers to purchase, renew, and claim insurance policies online.

Business Goal:

- Improve customer experience
- Reduce operational costs
- Automate claims processing
- Increase policy conversion rate

1.2 Business Objectives

- Increase online policy sales by 40% within 6 months
- Reduce claim processing turnaround time by 60%
- Minimize customer support calls by 50%
- Provide real-time claim tracking

1.3 Stakeholders

- Business Head
- Product Owner
- Engineering Manager
- QA Lead
- Compliance Team
- Operations Team

1.4 In Scope

- Customer onboarding
- Policy purchase & renewal
- Claim intimation and processing
- Document upload & verification

- Payment integration

- Admin dashboard

1.5 Out of Scope

- Agent onboarding

- CRM system redesign

- Legacy system re-architecture

1.6 High-Level Business Flow

User → Registration → Policy Selection → Premium Calculation → Payment → Policy Issuance → Claim Intimation → Claim Processing → Settlement

2. Product Requirements Document (PRD)

2.1 Functional Requirements

FR-1: User Registration & Login

- Users shall register using email, phone, and OTP authentication.

FR-2: Policy Purchase

- Users shall view plans, calculate premiums, and purchase policies.

FR-3: Payment Processing

- System shall integrate Razorpay payment gateway.

FR-4: Claim Intimation

- Users shall submit claim requests and upload documents.

FR-5: Claim Tracking

- Users shall track claim status in real time.

2.2 Non-Functional Requirements

- Performance: Page load < 3 seconds
- Security: OWASP Top 10 compliance
- Availability: 99.9% uptime
- Scalability: Handle 1 million monthly users
- Accessibility: WCAG 2.1 compliance

2.3 User Roles

- Customer
- Operations Executive
- Claim Manager
- Admin

2.4 System Integrations

- Payment Gateway
- SMS Gateway
- Email Service
- CRM System

2.5 Acceptance Criteria Sample

Given user is logged in

When user submits claim form with valid data

Then system should successfully register claim and generate claim ID

2.6 Reporting & Analytics

- Policy sales dashboard
- Claim settlement metrics
- Customer activity tracking

3. SaaS Platform PRD – Task Management System

3.1 Product Overview

Project: TaskFlow SaaS Platform

Objective: Build a workflow automation platform for enterprises to manage tasks, workflows, and analytics.

3.2 Core Modules

- User Management
- Workflow Builder
- Task Assignment
- Reporting Dashboard
- API Integration

3.3 Performance & Security Requirements

- Response time < 2 sec
- RBAC enforcement
- JWT-based authentication
- Data encryption at rest and transit