Test Case ID	Test Scenario	Preconditions	Test Steps	Expected Result	Priority	Type
TC-TR-001	Create trade with required fields	User is logged in	1. Open Add Trade 2. Enter required fields 3. Click Save	Trade saved successfully and visible in trade list	High	Functional
TC-TR-002	Validation for missing required field	User is logged in	1. Open Add Trade 2. Leave entry price empty 3. Click Save	Validation message displayed; trade not saved	High	Negative
TC-TR-003	Create trade with notes and tags	User is logged in	1. Add trade 2. Enter notes and tags 3. Save	Trade saved with notes and tags visible	Medium	Functional
TC-TR-004	Create trade with maximum note length	User is logged in	1. Add trade 2. Enter notes at max length 3. Save	Trade saved successfully	Medium	Boundary
TC-TR-005	Exceed maximum note length	User is logged in	1. Add trade 2. Enter notes exceeding limit 3. Save	Validation error shown; trade not saved	Medium	Boundary / Negative
TC-TR-006	Edit existing trade details	Existing trade available	1. Open trade 2. Modify price or quantity 3. Save	Trade updated and reflected in history	High	Functional
TC-TR-007	Edit trade notes only	Existing trade available	1. Open trade 2. Update notes 3. Save	Notes updated; other fields unchanged	Medium	Functional
TC-TR-008	Delete a trade	Existing trade available	1. Open trade 2. Click Delete 3. Confirm	Trade removed from list	High	Functional
TC-TR-009	Cancel trade deletion	Existing trade available	1. Click Delete 2. Cancel	Trade remains unchanged	Medium	Negative
TC-TR-010	Analytics update after trade creation	Analytics dashboard accessible	1. Note current metrics 2. Add trade 3. View analytics	Metrics updated correctly	High	Functional
TC-TR-011	Analytics update after trade edit	Existing trade available	1. Edit trade values 2. View analytics	Metrics recalculated correctly	High	Functional
TC-TR-012	Analytics update after trade deletion	Existing trade available	1. Delete trade 2. View analytics	Deleted trade excluded from metrics	Critical	Functional

TC-TR-013	Trade persists after app refresh	Trade created	1. Refresh app 2. View trade list	Trade remains visible	High	Regression
TC-TR-014	Trade sync across devices	User logged in on web and mobile	1. Create trade on web 2. Open app on mobile	Trade visible on both devices	High	Integration
TC-TR-015	Save trade during network interruption	Network unstable	1. Disable network 2. Save trade	Error shown; no partial save	High	Negative