

TEST SUMMARY

PROJECT NAME: RAPIDO – BIKE TAXI MOBILE APPLICATION

TEST EXECUTION SUMMARY

Module	Total Test Cases	Passed	Failed	Pass %	Fail %
Installation	2	2	0	100%	0%
Registration	8	8	0	100%	0%
Login	10	8	2	80%	20%
Ride Booking	12	9	3	75%	25%
Payment	7	6	1	85.70%	14.30%
Tracking	6	3	3	50%	50%
Cancel Ride	3	3	0	100%	0%
Profile	4	4	0	100%	0%
Notifications	4	3	1	75%	25%
Trip History	4	3	1	75%	25%
Usability	2	1	1	50%	50%
Security	2	2	0	100%	0%
Performance	6	4	2	66.70%	33.30%

- Total Test Cases Executed: 70
- Total Passed: 58
- Total Failed: 12
- Overall Pass %: 82.9%
- Overall Fail %: 17.1%

DEFECT SUMMARY

Severity	Total Defects	Open	Closed	Remarks
Critical	2	2	0	Ride cancellation allowed after ride started; App crash on missing ride details
High	4	4	0	Payment processing delay; No delay notifications; App freeze on network loss; Incorrect fare estimation
Medium	5	5	0	OTP delivery delay; Map auto-refresh not working; Accessibility not supported; Ride options load slow; Pending notifications not shown
Low	1	1	0	UI overlaps on small devices

OBSERVATIONS

- OTP delivery occasionally delayed by 1–2 minutes beyond expected time.
- Ride cancellation functionality not restricting cancellation after ride start (critical).
- Payment processing and ride options load slower than expected in heavy network conditions.
- Some usability and accessibility issues observed on small screens and with screen readers.
- Notifications for driver delay and pending rides sometimes missing.

RECOMMENDATIONS

- Optimize OTP delivery and ride option loading speed.
- Restrict ride cancellation after ride has started (critical fix).
- Fix map auto-refresh and pending notification issues.
- Improve accessibility support for screen readers.
- Ensure UI responsiveness on small screen devices.
- Conduct regression testing after fixes.

CONCLUSION

- Out of 70 test cases executed, 58 passed (82.9%), 12 failed (17.1%).
- App requires urgent fixes in critical functionality, performance, usability, and accessibility before release.
- After fixes, regression testing should be performed to ensure stability.