MOBA Legends 5v5 – QA Analysis Report

Player Details & Gameplay History

- Player: ZOROXI (ID: 1989773922), Level 17.
- Total Matches Played: 64 matches with 51 likes.
- Recent Activity (statistics span shown in videos/screenshots):
  - 19 matches tracked for data analysis.
  - Win Rate: 84.21% (16 wins out of 19 games), 7 MVP awards.
  - KDA: 2.93 (kills/deaths/assists), average deaths/match: 8.05.
  - Legendary: 5, Maniac: 16, Savage: 6, Triple Kill: 22, Double Kill: 39.
  - Notable highest damage/min: 14,729; highest gold/min: 2,547.
  - Longest win streak: 7 matches; most kills in a match: 48.
  - Teamfight participation: 47.9%.

Key Issues Observed

1. Lag and Input Delays

- Wi-Fi: Matches experience ping spikes (often above 80ms), causing delayed movement, attack lag, and rubber-banding, with visible stutter during crowded fights.
- Mobile Data: Smoother connectivity overall, but intermittent lag appears in low-signal areas or with mobile network congestion. Delays and frame drops are still possible in intensive team scenarios.

2. Startup/Login Problems

- On both Wi-Fi and mobile data, the game may sometimes get stuck on loading screens or show lengthy resource downloads before entering the lobby.
- Error messages like "unable to connect" sometimes appear after updates or network switches; these are usually temporary and resolve with basic troubleshooting.

QA Methodology

- All test sessions documented on both Wi-Fi and 4G/5G mobile, tracking network performance and login success.
- Startups evaluated for boot speed, successful lobby entry, and error frequency.
- Stats from actual games provided evidence of match and player performance—win rate, MVPs, kills, streaks, and damage output.
- Lag, stutter, and login issues correlated with network/environment conditions and device settings.

Resolutions & Recommendations

Improving Lag/Input

- Use high-bandwidth 5GHz Wi-Fi or play in strong-signal 4G/5G areas.
- Reduce device graphics settings, close background apps, and keep storage clean.
- Select the nearest server, and avoid playing during network congestion or peak times.
- Keep your game and device OS updated. Clear the game cache before high-stakes matches.
- Disconnect unnecessary devices on Wi-Fi during play.

Addressing Startup/Login Issues

- Clear app cache and device storage before starting the game.
- Alternate between Wi-Fi and mobile data if stuck at the loading screen.
- Restart your device after failed login attempts; reinstall the game if startup errors persist.
- Change device language to English if stuck at resource loading.
- Use VPN cautiously if login problems are region-specific; otherwise avoid for gameplay.
- Update the game and check for official announcements after patches, as widespread problems may be temporary and resolved in future updates.