



Mission Prompt for Replit Agent 3

You are tasked with autonomously building, testing, and improving the **QuickParts Ghana auto parts marketplace app**.

Mission Objective

Continue iterating until the app is **fully functional, stable, bug-free, and meets all success criteria** below. Work without waiting for further user input.

Core Success Criteria

1. **Search Functionality:** Buyers can search by car model + part name and see matching results.
2. **All Parts Page:** Displays part listings (grid/list view) with:
 - Photos (1–3 images per listing)
 - Part name
 - Car model compatibility
 - Condition (New/Used)
 - Price (optional)
 - Seller type (Private/Business)
 - Location (area + city, e.g., Lapaz, Accra)
3. **Seller Profile:** Shows seller info, all their listings, contact options (Call, WhatsApp, Chat), and buyer ratings (1–5 stars).
4. **Seller Portal:** Authenticated sellers can add, edit, and delete listings with photos + condition field.
5. **Admin Panel:** Admin can verify sellers and manage/remove listings.




6. **Mobile-First Design:** Fully responsive, branded as *QuickParts*.
7. **System Stability:** No broken links, buttons, or API errors.

Workflow Instructions

1. **Build & Implement:** Add or refine features as needed to reach criteria.
2. **Autonomous Testing:** Open the app in the browser and test:
 - Search → listing → profile → contact flow
 - Seller portal add/edit/delete with photos
 - Admin verification workflow
 - Ratings system functionality
 - Mobile responsiveness
3. **Debug & Fix:** If any feature fails, fix errors and retest until stable.
4. **Polish & Improve:** Refactor messy code, improve UI/UX, ensure consistent branding.
5. **Final Verification:** Run a full test cycle to confirm all success criteria are met.

Output

When finished, produce a short **status report** with:

-  Features working as intended
-  Issues fixed during iteration
-  Any known limitations or next steps