**Omnia**

Hello my name is Jonas Walker. I want to introduce you to Omnia. Omnia is a PLM (Product life-cycle Management) system for small shops that repair and sell parts. My father owns a lawnmower shop and all PLMs for that industry are expense and hard to understand if you don’t know too much about technology. My goal is to make a free open source PLM that fits the needs for all shops. Omnia is a “one stop shop” for all needs in a small shop. There are easy to use interfaces for looking up parts and equipment that is in the shop to be repaired. Depending on your role you will have different interfaces to make it simpler on certain people. This PLM will track were the equipment is in the repair phase (Working, Waiting for Parts, Waiting for Tech, Waiting for Customer to call back, etc.).

Roles:

Admin – An Admin role. That can do everything or change anything.

Managers – Add discounts. Take in new parts. Change prices on existing items. Order parts.

Front Desk – Create sales and make sales. Assign repairs to mechanics. Start orders and fill the order with parts.

Mechanics – Add/Subtract parts to repairs. Finish repairs. Request parts to be ordered

(Roles build on each other)

Features:

Ordering

Sales

Tracking Repairs

Part Lookup

Customer Lookup

Reports

Timesheets