**Work Breakdown**

The project will be broken down into three parts: Front-end, Back-End, and Database Controller. The distribution will be two members on the front-end, one member on the back-end and one member on the database controller.

**Figure One**

A picture containing whiteboard, text

Description automatically generated

The POS system will be broken down as presented in Figure one. Each component will operate independently of the others that way to increase protection for the database and to ensure multiple validations.

**Assignments** (subject to change)

Front-end: Cade Powers & Fady Farag

Back-end: Ryouji Sezai

Database Controller: Patrick Case