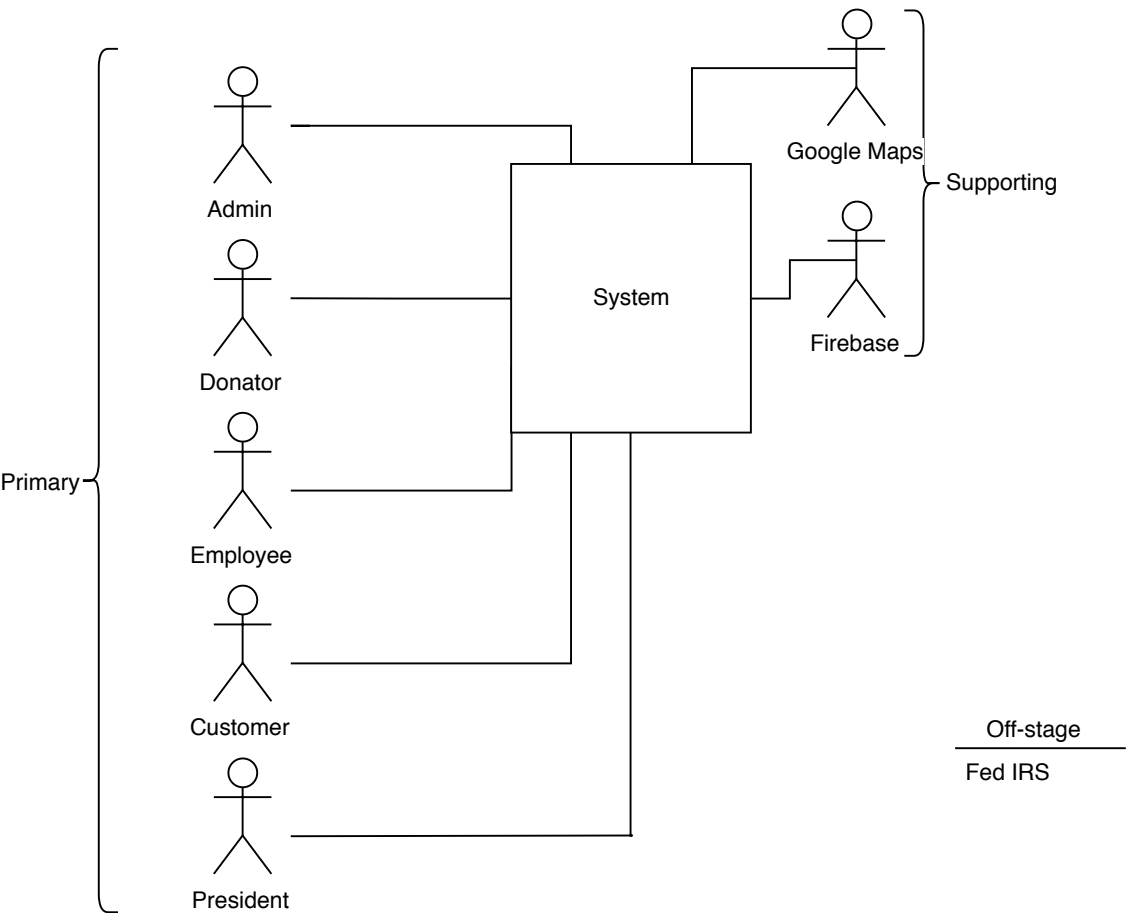


Context Diagram



User Stories

We will cover the entire system with only 8 user stories

1. As an admin I want to add and remove user and locations as well as unlock/lock accounts so that I can manage the system
2. As a donator I want to see the warehouse locations so that I could donate at a specific warehouse
3. As a guest I want to search up warehouse locations and browse inventory so that I could decide if I want to buy anything
4. As a branch manager I want to see the inventory of a specific warehouse and manage the employee accounts at that specific warehouse to manage the warehouse
5. As a warehouse employee I want to track inventory that is being moved around to different warehouses so that I could keep the total inventory accurate
6. As a donation recorder employee I want to track inventory at a specific warehouse so that I could keep the warehouse inventory accurate
7. As a customer I want to browse inventory, add to cart, and place a hold on a desired item so that I could eventually go to the store and buy it
8. As a president of the organization I would like to see the stats of various warehouses/stores so that I could see what warehouses are performing optimally