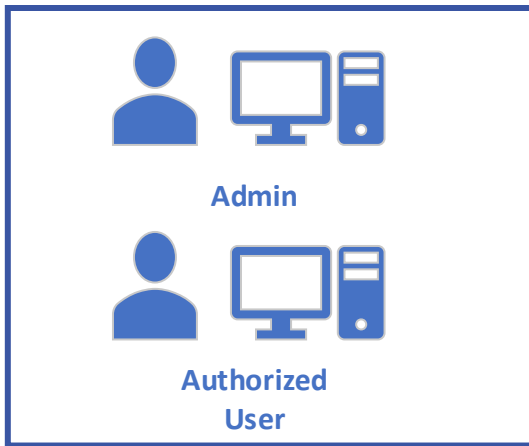


Receipt Generator Client (RGC):

spreadsheet template to accept metal weights which will be translated to a fillable PDF for receipt printing and to the database for storage



server sends requested data,
client fills it out and submits spreadsheet,
server stores info in database



Internal System Access Client (ISAC):

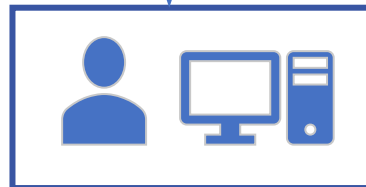
the user interface that allows owners/ employees to access and manipulate the data within the system



server sends requested data,
client interacts with forms,
database reflects interactions

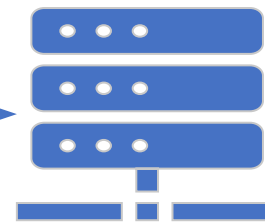


server sends requested data,
client fills it out and submits,
server stores info in database



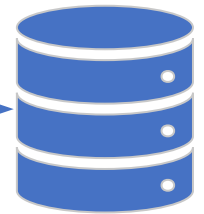
Pickup Request Client (PRC):

the user interface that allows clients to use their shop ID to fill out a form and request a pickup



Server:

handles user authentication,
database queries, and sends
HTML forms for the user
interfaces



PostgreSQL Database:

clients, receipts,
pickup requests, and
system users are
stored in the relational
database