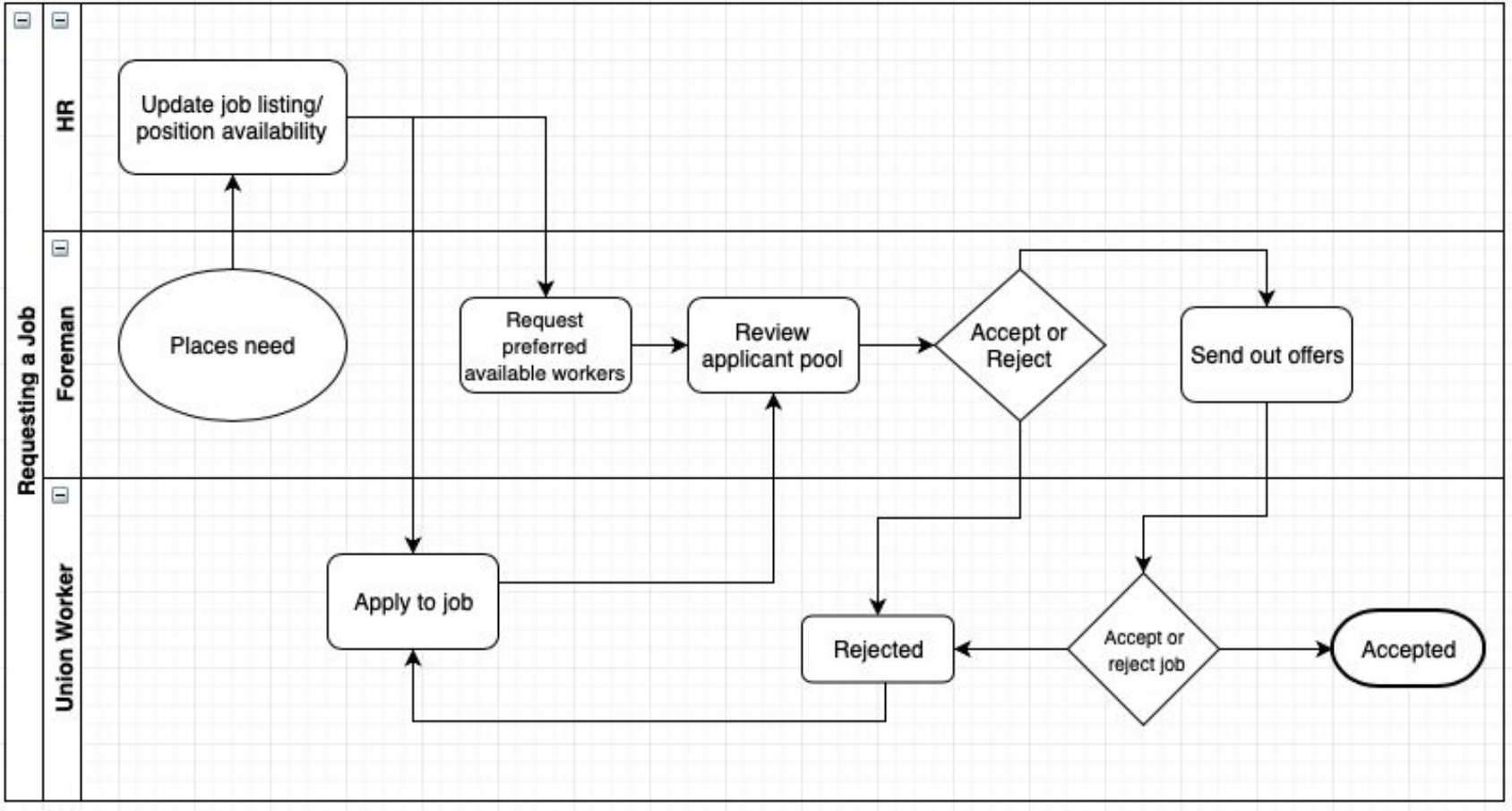
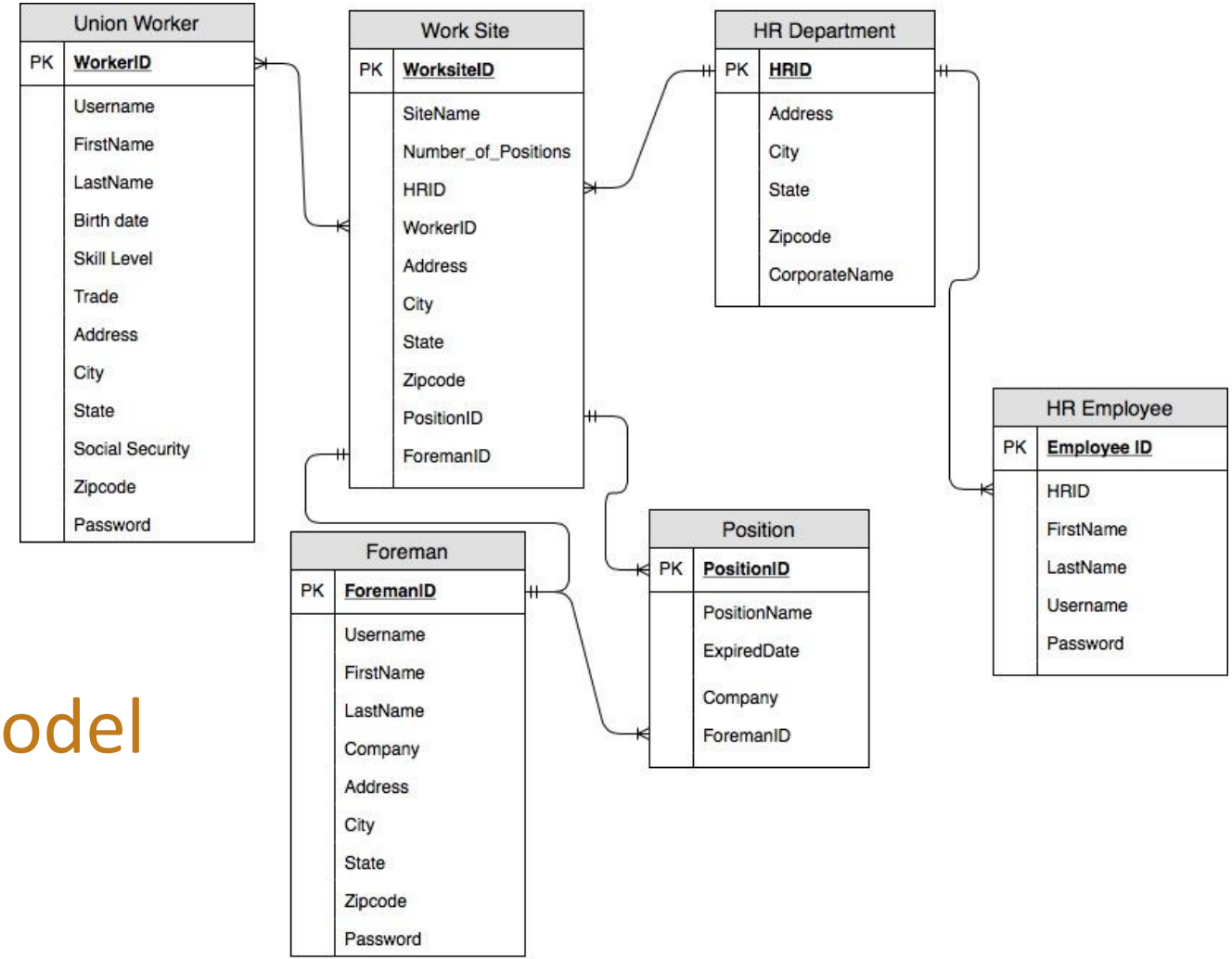
Updated Deliverables

Hung, Chi, Maria, Zoe

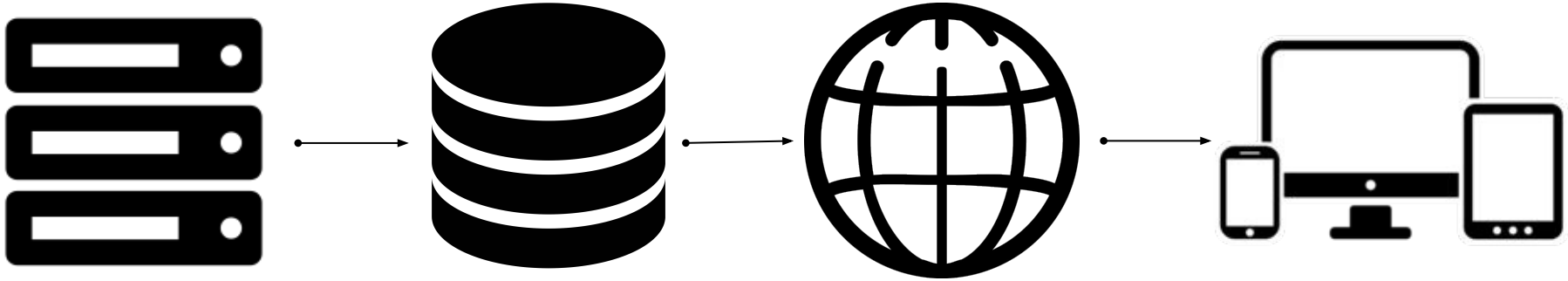
Process Model



Data Model


Union Worker
PK
WorkerID
Username
FirstName
LastName
Birth date
Skill Level
Trade
Address
City
State
Social Security
Zipcode
Password
Work Site
PK
WorksiteID
SiteName
Number_of_Positions
HRID
WorkerID
Address
City
State
Zipcode
PositionID
ForemanID
HR Department
PK
HRID
Address
City
State
Zipcode
CorporateName
HR Employee
PK
Employee ID
HRID
FirstName
LastName
Username
Password
Foreman
PK
ForemanID
Username
FirstName
LastName
Company
Address
City
State
Zipcode
Password
Position
PK
PositionID
PositionName
ExpiredDate
Company
ForemanID

Systems Architecture



Application/Web Server

HTML
CSS
PHP
JavaScript

Database

SQL

Browser

User Endpoints