

# CNIT 38000 – Advanced Systems Analysis & Design

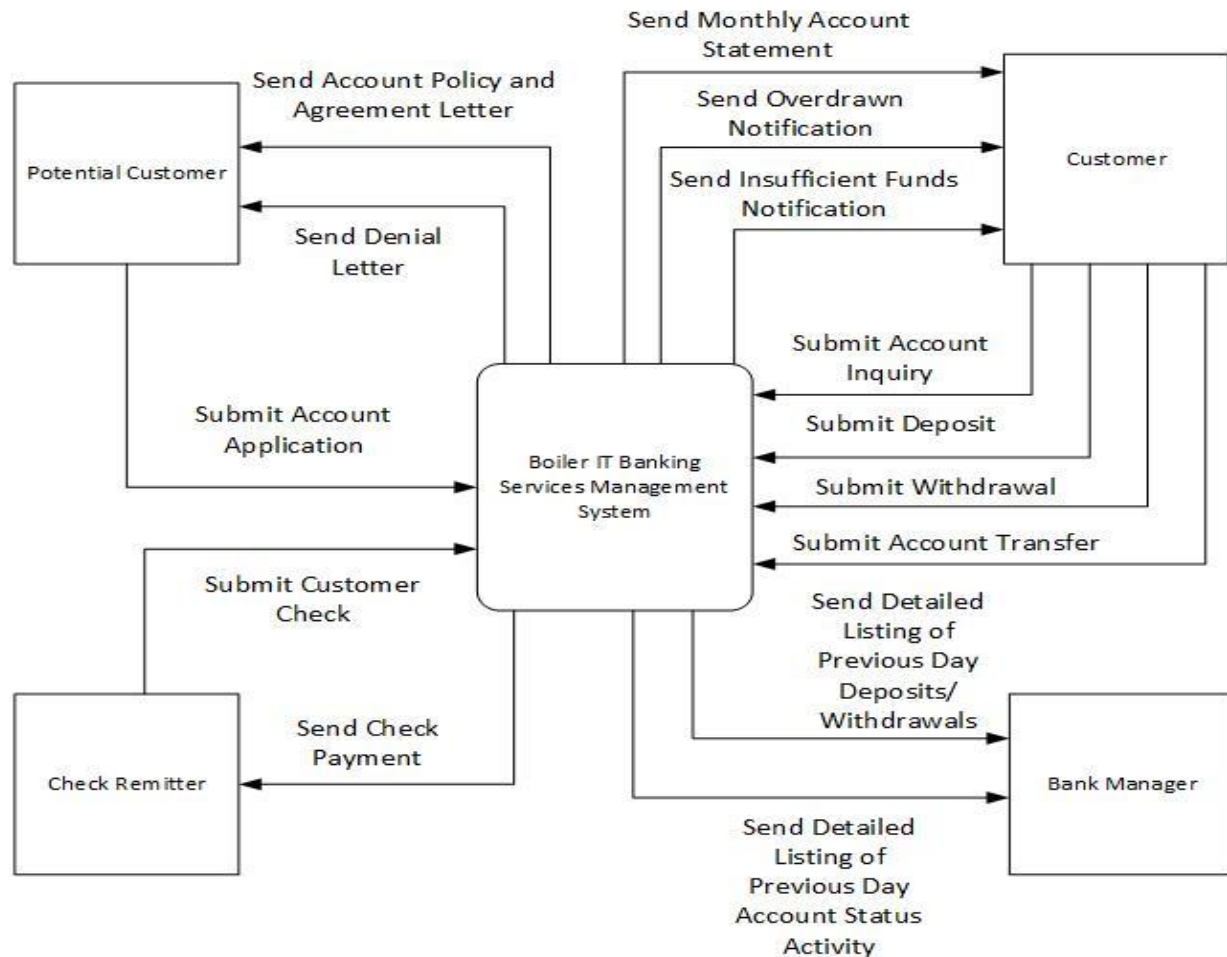
## Assignment #1 – Context Model Diagram (CMD)

Fall 2024 – Professor Casner

Due - August 29, 2024

Noah Zhou, Jack Foreman, Zhitian Wang

Context Model Diagram  
CNIT 380 Assignment 1  
Boiler IT Banking Services



### Assumptions:

- Application process for savings and checking accounts are the same
- Denial and Account Policy and Agreement Letters are the same for savings and checking accounts
- Bank account events are the same for savings and checking accounts

Names: Noah Zhou, Jack Foreman,  
Zhitian Wang  
Date: 08/28/2024

Noah Zhou – 33.33% Check Remitter Actor and Data Flows, Bank Manager Actor and Data Flows  
Jack Foreman – 33.33% Potential Customer Actor and Data Flows, Assumptions  
Zhitian Wang – 33.33% Customer Actor and Data Flows, Central System