**MoneyService – Team South**

**Requirement Specification**

General Goals with the System

* Handle money exchanges based on orders of buying and/or selling money
* Terminology 🡪 Finance (see reference from Forex), examples below
  + Currency, currency rates
  + Exchange, exchange rate
  + Buy/sell
  + Notes (physical money)
* Create report after each day with full information of all transactions for each site

Define the users of the System

* Clients = User (company/each person making orders) of the system (creating orders of buying/selling money)

Describe the main purpose of the System

* The system should hold different sites which will send a report to HQ with all transactions after each day
* Each site should be able to hold a “prepared box of cash” throughout a day (a new box is delivered each day)

Define system handling of input/output events

**Input to application**

* Input from configuration files - HQ (exchange rate and box of cash for each site)
* Input from orders from Clients

**Output from application**

* Each transaction from each site
* Full report after each day from all sites to Class South and then to HQ

Define non-functional system requirements

General agreement for internal work with the project

* Kommunikationen sker i Slack
* Projektet sparas och arbetas i GitHub
* Ge feedback på varje persons kodning
* Koden skall vara läsbar, så bra variabelnamn som möjligt och underhållsbar
  + Kommentarer 🡪 Skall finnas på varje klass och där det behövs i koden