CHAPTER 4
ANALYSIS AND DESIGN

4.1 Analysis

MULAI

Inisialisasi

DHT11

Flame Sensor

Proses Data

Tampilkan LCD

Data Valid

Rekam SD Card

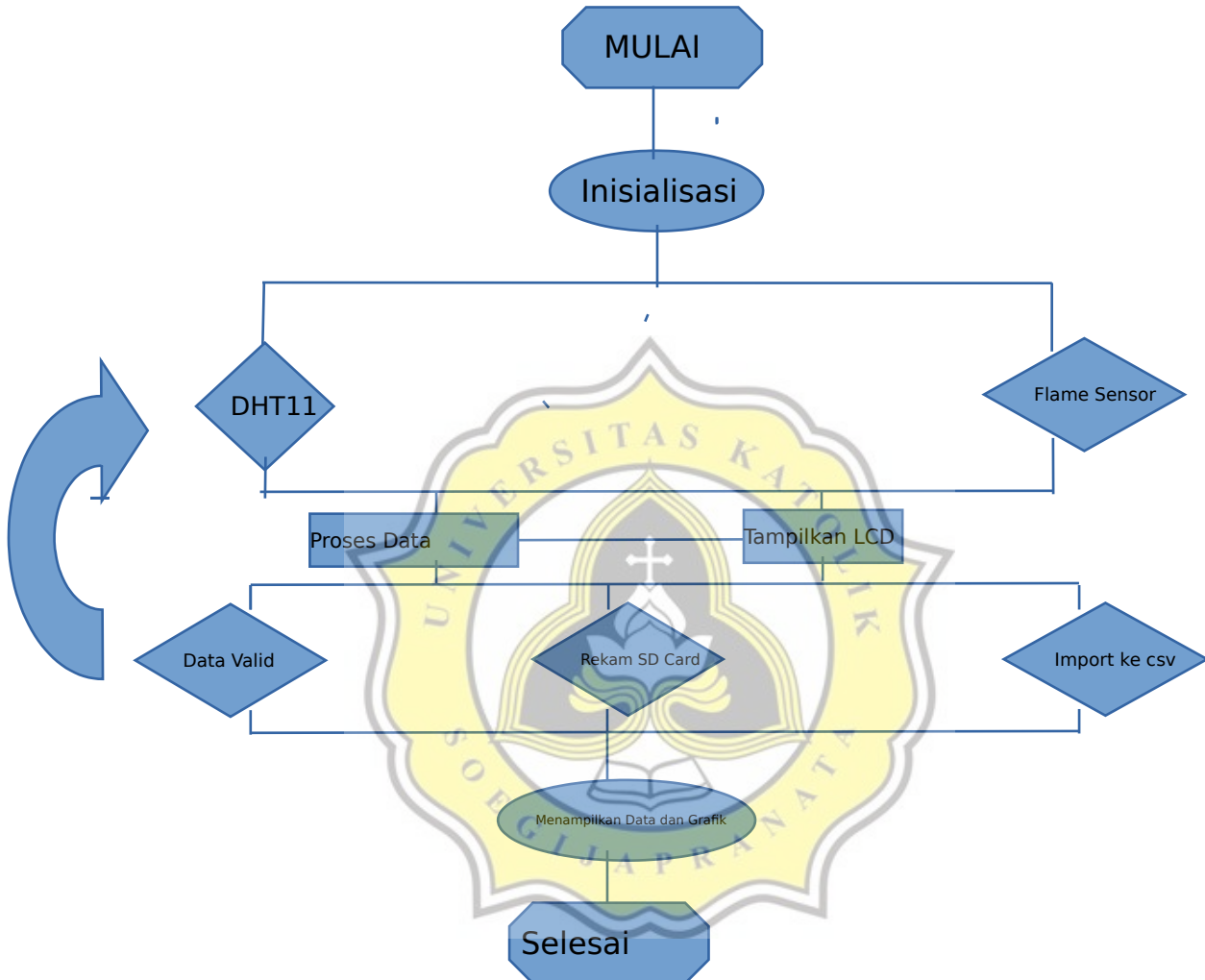Import ke csv

Menampilkan Data dan Grafik

Selesai

Illustration 4.1: Diagram Analisis

4.2 Desain

Of the many people may not do it with a micro SD card as a place to record or store data, therefore one of the easier alternatives to learn is using SMS gateway to commemorate fire alarms if the flamesensor a fire source and rising temperatures. When starting data processing it usually uses flamesensor and dht11

sensor as the first sensor and is continued by using the sms gateway process as a sign that there is a fire approaching or exceeding the temperature , after that the media is added to record using the network to find out data in real time. Here is a diagram design as a solution :