Metaverse program:

Input (test data):

* Time/date of crimes
* Location of crimes (neighbourhood and point in neighbourhood)
* Severity of crimes (1-5)
* Population density of areas
* neighbourhoods

Processing:

* Frequency(per month) = amount of crime in 24h \* 28
* Heat of location = frequency\*severity/population density
* Points of risk based on location heat and frequency of the heat value
* Split neighbourhoods into 100m^2 portions

Output:

* A heat map of most frequent crime spots
* Predictions on where a crime will take place in the future and at what approximate time
* A map of a city

  Description automatically generated