# SWMA
## Boughanmi wadi

DATE: …….

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## Product Summary

Web mapping solution based on encrypted data

## Product Goals

Data encryption

A web mapping application based on encrypted data

Monitor the running time of the application

## Deliverables

A web mapping application based on encrypted data

## Scope and Exclusion

**In-Scope:** data encryption for a base map

| Out-of-Scope: encrypting a database |
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| **Benefits & Costs** |
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| **Benefits: Secure our data**<br>        **Make a sort of license to our web mapping products**<br><br>**Costs: None** |
| |

| **Appendix:** |
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| **1/ encrypt and decrypt data using python and JavaScript**<br><br>**2/ visualize encrypted data on a web mapping interface**<br><br>**3/ monitor the running time of the app using python**<br><br>**4/ create a wrong data with miner difference from the true one**<br><br>**5/ encrypt the JS code with a self-defending parameter**<br><br>**6/ send a mail when devtools is open for more than 15 seconds**<br><br>**7/ monitor any change in the index.html file using python**<br><br>**8/ Penetration test on the data of the application (failed) 16/09/2022**<br><br>**9/ presentation to the directors 26/09/2022**<br><br>**10/ create a desktop application based on the web application** |

PROFILE   LOGOUT

## Query by Attributes

**Select Layer**

Select Layer ▾

**Select Attribute**

Select Attribute ▾

**Select Attribute**

Select Operator ▾

Enter Value

Load Layer

## Buffer Analysis

**Select Layer**

Select Layer ▾

Enter Value

Longitude1:

Latitude1:

Clear

50 m
300 ft

lat : long 36.83564 : 10.22839

# leisure

## Dahdah



Tunisia Happy land park est un très grand espace de loisir, le parc vous offre une très grande diversité de distractions.

## Carthage Land



Un parc aquatique avec des jeux et manèges externes, un espace réservé aux plus petits.