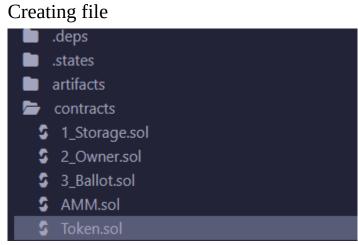
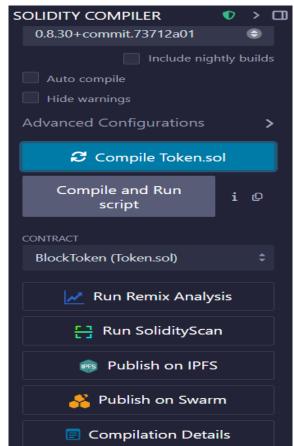
Laurin Fara	School:			
Centurion	Academic Year: Subject Name: Subject Code:			
UNIVERSITY Shaping Lives Empowering Communities	Semester: Program: Branch: Specialization:			
	Date:			
	Applied and Action Learning (Learning by Doing and Discovery)			
	e Experiement : ERC-20 Basics – Tokenization Concepts			
Coding Phase: Pseudo Code / Flow Chart / Algorithm				
ALGC	ORITHM:			
3.Write th 4.Now con 5.Then go 6.Now we 7.Now ope 8.Paste the	our remix IDE and create a new file named as Token.sol the solidity code in Token.sol file in the file to deploy and transactions and write token name and symbol and deploy it will get an address in deployed contracts copy that address en your metamask wallet and import tokens e copied address in token contract address and click on confirm your created token will be shown in the wallet			
* Software used				
1. Remix	x IDE			
2.Metamask wallet				

* Testing Phase: Compilation of Code (error detection)

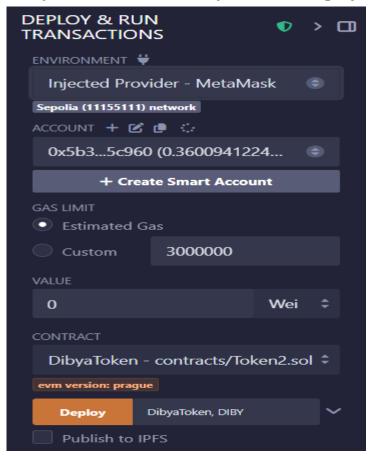


Writing solidity code

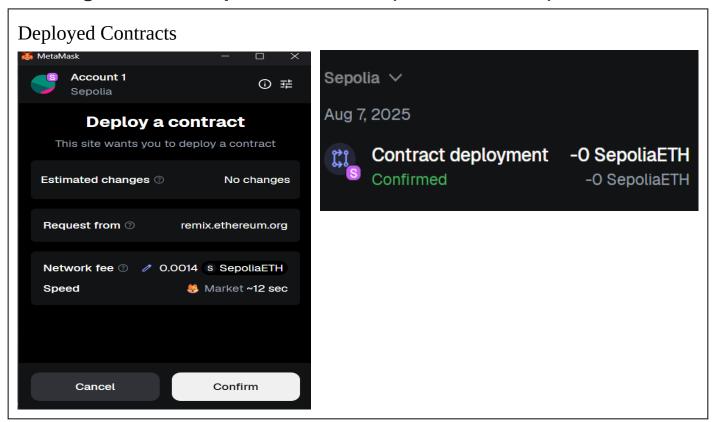
Compiling the file



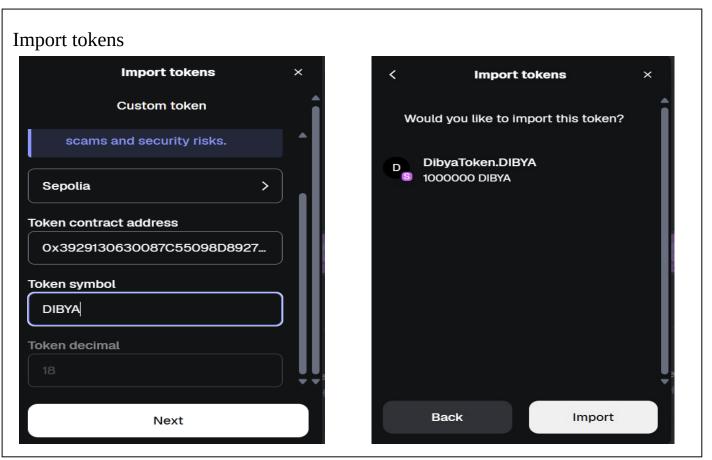
Write you token name and symbol and deploy it



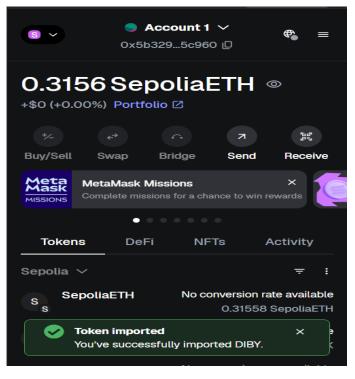
* Testing Phase: Compilation of Code (error detection)



*Implementation Phase: Final Output (no error)



Imported tokens



* Observations

- 1.To understand the ERC-20 standard and its role in creating fungible tokens on Ethereum.
- 2.To implement, deploy, and interact with an ERC-20 token smart contract on a blockchain network.

ASSESSMENT

Rubrics	Full Mark	Marks Obtained	Remarks
Concept	10		
Planning and Execution/	10		
Practical Simulation/ Programming			
Result and Interpretation	10		
Record of Applied and Action Learning	10		
Viva	10		
Total	50		

Signature of the Student:

Name:

Regn. No.:

Page No.....