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projects

DEFI PROJECTS

Bridge Mutual

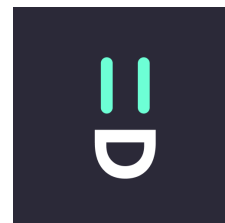|	
dates	september 2021 - july 2022
link	https://bridgemutual.io/
description	decentralised insurance for crypto assets - risk coverage dapp
main features	- coverage pools for each policy where users can buy or provide coverage - leverage portfolios that increase APY on classic coverage pools - integration with DEFI external protocols for yield generation - staking BMI token and earn rewards - claiming system with encrypted votes in 2 phases
contracts deployed	**registry** ContractRegistry on ETH **some core contracts** CapitalPool on ETH YieldGenerator on ETH BMIStaking on ETH PolicyBookImplementation on ETH LeveragePoolImplementation on ETH

DEIN

dates	july 2022 - may 2023
link	https://dein.fi/
discord	DEIN
description	rebranding of Bridge Mutual
main features	- Bridge Mutual features listed above - vesting plateform - custom policy creation - swap event from BMI to DEIN token
contracts deployed	waiting for opportune time to launch

Dollet Wallet

dates	january 2024 - march 2024
link	https://dolletwallet.com/
discord	Dollet
description	multichain wallet for crypto assets that comes up with advantageous DEFI strategies to grow funds
main features	- bridge tokens from a chain to another (EVM compatible) - swap tokens on various dex with deepest liquidity pools selection - deposit, withdraw and claim to external protocols - oracle pricing calculation for output estimation with slippage tolerance
contracts deployed	**ether.fi and Pendle strategy** UniswapV3Venue on ETH CurveVenue on ETH BalancerVenue on ETH CurveOracle on ETH Calculation on ETH Strategy on ETH Vault on ETH **Pendle strategy** UniswapOracle on ARB Calculation on ARB Strategy on ARB Vault on ARB **Wombat strategy** TraderJoeVenue on AVAX TraderJoeOracle on AVAX Calculation on AVAX Strategy on AVAX Vault on AVAX **Magpie Wombat strategy** PancakeSwapVenue on BSC PancakeSwapOracle on BSC Calculation on BSC Strategy on BSC Vault on BSC

Multibank

dates	march 2024
link	https://multibank.io/
description	creation of chain with Arbitrum Orbit chain feature
main features	- custom gas token (ERC20 deployed on parent chain)

NFT PROJECTS

Angelarium

dates	october 2022 - december 2022
link	https://www.angelarium.net/
code	https://github.com/solenemep/angels
description	NFT collection based on generation of angel with several assets
main features	- auction for obtention of minting pass - claim scion generation base on rarity of minting pass - random attribution of asset - stake SOUL token and claim creature NFT
contracts deployed	waiting for opportune time to launch

HAQQ

dates	june 2023 - august 2023
link	https://haqq.network/
code	https://github.com/solenemep/market-place
description	NFT market place deployed on custom chain with custom gas token
main features	- minting ERC721 and ERC1155 from user deposit - listing tokens for fixed sale or auction - royalty and commission distribution - auction sale and bid management
contracts deployed	deployed on custom chain testnet

GAME PROJECTS

Betmakerz

dates	november 2023 - january 2024
link	https://betmakerz.io/en
code	https://github.com/solenemep/betmakerz
description	betting game
main features	- create close or cancel events with several teams - bet for chosen team - get refunded in case of draw or event canceling - withdraw gain in case or winning
contracts deployed	EventRegistry on BSC