1.uploading prism Integration Contract, prism forge contract.

prismIntegrationId = 62243,

prismForgeId = 62242;

tokenContractId = 62265(This is just for the virtual token contract address for instantiating and depositing to the prism forge contract)

2. instantiating the contract

-prismIntegration

Init message:

{ "owner": "terra1ttjw6nscdmkrx3zhxqx3md37phldgwhggm345k", "denom": "uusd" }

Result: prismIntegrationAddress:” terra1qp9q423ak0fj8wxfvj9k8xyk489mkaqt06qrz0”

-tokenContractaddress

Result:tokenContractAddress:”terra1fm34sn99kq70pguxxcnyuxk7mx4hajh8qkzs9d”

-prismForgeAddress

Init message:

{

"operator": "terra1ttjw6nscdmkrx3zhxqx3md37phldgwhggm345k", "receiver": "terra1aqan94tvxfc0h8ux4w96sjaqpcs5x4qds0690v", "token": "terra1fm34sn99kq70pguxxcnyuxk7mx4hajh8qkzs9d", "base\_denom": "uusd", "host\_portion": "0.1", "host\_portion\_receiver": "terra1aqan94tvxfc0h8ux4w96sjaqpcs5x4qds0690v" }

Result:prismForgeContractAddress: “terra1kyzfnujlyx6mq4xccdtrvzparsdj55n8xqvme8”

3.Prism Integration Settings we must implement

1).Set the prism\_Forge contract address(We can do it by only owner

Owner is set when we instantiate the prism Integration contract)

setPrismForgeAddress(prismIntegrationAddress,prismForgeAddress)

ExecuteMsg:{

set\_prism\_address: { address: 'terra1kyzfnujlyx6mq4xccdtrvzparsdj55n8xqvme8' }

}

2).We can check if it was set correctly

getPrismForgeAddress(prismIntegrationAddress)

QueryMsg:{

get\_prism\_address:{}

}

4.We should set the approve on the prism forge contract for implementing “post\_initialize”

increase\_allowance: {

spender: 'terra1kyzfnujlyx6mq4xccdtrvzparsdj55n8xqvme8',

amount: '3000000' }

5.post\_initialize on prism forge contract(Phase1\_start must be greater than this time)

 let postInit = {

    post\_initialize: {

      launch\_config: {

        amount: "100000",

        phase1\_start: Date.parse("April 12, 2022 00:41:00") / 1000,

        phase2\_start: Date.parse("April 12, 2022 01:00:00") / 1000,

        phase2\_end: Date.parse("April 12, 2022 02:00:00") / 1000,

        phase2\_slot\_period: Date.parse("April 12, 2022 02:00:00") / 1000 - Date.parse("April 12, 2022 01:00:00") / 1000 / 1000

      }

    }

  };

post\_initialize: {

launch\_config: {

amount: '100000',

phase1\_start: 1649695260,

phase2\_start: 1649696400,

phase2\_end: 1649700000,

phase2\_slot\_period: 3600 }

transaction hash = 2022DAFC24F3E4C7AF061F956F7CCC37550EEEC38DEB94E3FE5947A1B4BC0DC0

6.Deposit

(await prismDeposit(prismIntegrationAddress))

transaction hash = 14C5A41B2E38FB5AB0E33B51FAAB5CE4E14DD4E6AB9CA252D6208245A2F310D8

7.

{

deposit: '1000000',

total\_deposit: '2000000',

withdrawable\_amount: '1000000',

tokens\_to\_claim: '50000',

can\_claim: false

}