```javascript
const { ethers } = require("ethers");

const abi = [
  {
   "inputs": [],
   "stateMutability": "nonpayable",
   "type": "constructor"
  },
  {
   "anonymous": false,
   "inputs": [
    {
     "indexed": true,
     "internalType": "address",
     "name": "owner",
     "type": "address"
    },
    {
     "indexed": false,
     "internalType": "string",
     "name": "identityId",
     "type": "string"
    },
    {
     "indexed": false,
     "internalType": "string",
     "name": "name",
     "type": "string"
    },
    {
     "indexed": false,
```

```json
      "internalType": "string",
      "name": "email",
      "type": "string"
     },
     {
      "indexed": false,
      "internalType": "uint256",
      "name": "registrationTimestamp",
      "type": "uint256"
     }
    ],
    "name": "IdentityRegistered",
    "type": "event"
   },
   {
    "inputs": [
     {
      "internalType": "address",
      "name": "userAddress",
      "type": "address"
     }
    ],
    "name": "getIdentityDetails",
    "outputs": [
     {
      "internalType": "string",
      "name": "",
      "type": "string"
     },
     {
      "internalType": "string",
      "name": "",
```

```json
      "type": "string"
     },
     {
      "internalType": "string",
      "name": "",
      "type": "string"
     },
     {
      "internalType": "string",
      "name": "",
      "type": "string"
     },
     {
      "internalType": "uint256",
      "name": "",
      "type": "uint256"
     }
    ],
    "stateMutability": "view",
    "type": "function"
   },
   {
    "inputs": [
     {
      "internalType": "address",
      "name": "",
      "type": "address"
     }
    ],
    "name": "identities",
    "outputs": [
     {
```

```json
      "internalType": "string",
      "name": "identityId",
      "type": "string"
     },
     {
      "internalType": "string",
      "name": "name",
      "type": "string"
     },
     {
      "internalType": "string",
      "name": "email",
      "type": "string"
     },
     {
      "internalType": "string",
      "name": "contactAddress",
      "type": "string"
     },
     {
      "internalType": "uint256",
      "name": "registrationTimestamp",
      "type": "uint256"
     }
    ],
    "stateMutability": "view",
    "type": "function"
   },
   {
    "inputs": [],
    "name": "owner",
    "outputs": [
```

```json
    {
      "internalType": "address",
      "name": "",
      "type": "address"
    }
  ],
  "stateMutability": "view",
  "type": "function"
},
{
  "inputs": [
    {
      "internalType": "string",
      "name": "identityId",
      "type": "string"
    },
    {
      "internalType": "string",
      "name": "name",
      "type": "string"
    },
    {
      "internalType": "string",
      "name": "email",
      "type": "string"
    },
    {
      "internalType": "string",
      "name": "_address",
      "type": "string"
    }
  ],
```

```
    "name": "registerIdentity",

    "outputs": [],

    "stateMutability": "nonpayable",

    "type": "function"

  }

]


if (!window.ethereum) {

 alert('Meta Mask Not Found')

 window.open("https://metamask.io/download/")

}


export const provider = new
ethers.providers.Web3Provider(window.ethereum);

export const signer = provider.getSigner();

export const address =
"0x418e6373e103F7bf5D73f51b6A43a0cA2EC9d9a5"


export const contract = new ethers.Contract(address, abi,
signer)
```