Internal Investigations Tracking Project

* **Tech stack:**

1. Vue.js

            Prerequisites:

                  Windows Os.

                        Node.js (previously installed with LTS

                        version) if not then update before

                        installation.

                        npm package manager to download

                        Vue.js .

                        Vscode (preferable IDE)

                        Volar ,  Vue , Vue-format extension (good to have)

                        Vue CLI is now more in demand.

              Installation Steps:

1. Open command  prompt
2. “ npm install -g @vue/cli  ”

(with this steps your vue.js gets installed globally )

       Testing steps:

                      (to test vue.js is properly installed or not)

1. “Vue -v” (for version checked)

Creating Initial setup:

1. Open new folder for your project
2. Open terminal and give folder path
3. “vue create <prj name>”
4. “cd  <prj name>”
5. Select default version by arrow keys
6. “Code .”(for vscode opening)
7. “npm run serve”(to see the output)

(this will give the localhost address just ctrl+click)

* 1. Adding New Components

It Is the piece of code defines the specific functionality which can be reused later on.

IT Should be added in the ./ src /components/<your\_new\_component.vue>

Structure of <your\_new\_component.vue>:

<template>

//use of component

</template>

<script>

//the component name which is to be exported here

</script>

<style scoped>//scoped keyword is used for the styling for that particular component only

//css

</style>

After this in App.vue file in the script tag import the name of the component from the correct source path

Project

* Axios
* Vue-router
* Event-bus
* Crypto for hashing sha-256
* Mitt module