**17.0 Limitations and Drawback**

* Cybercrime has undergone a revolutionary change, going from being product-oriented to service-oriented .The cybercrime underground has a highly professional business model that supports its own underground economy.This business model, known as CaaS, is “a business model.
* CaaS is referred to as a do-it-for-me service, unlike crimeware which is a do-it-yourself products.
* It is not secured process.
* Over under traction is invents.
* Download files, time is invited.
* The cyber-crime differs from general crime in many ways; we need to conduct a variety of analyses using a large data set.
* A previous study proposed a data mining framework for crime, dividing crimes harmful to the general public into eight categories:

1.Traffic violations. 5.Gang/Drug Offenses.

2. Sex Crime. 6. Arson.

3. Theft. 7. Violent crime.

4. Fraud. 8.Cyber-crime.

* Although this previous study explained how data mining techniques could be applied to crime analysis, it did not consider the specific features of cyber-crime.
* Consequently, the CaaS business model can involve the following roles:

1. writing a hacking program
2. performing an attack
3. commissioning an attack
4. providing an attack server (infrastructure) and
5. laundering the proceeds.

* Sood and Enbody have suggested that crimeware marketplaces have three key elements, namely actors (e.g., coders, operators, or buyers), value chains, and modes of operation.
* Periodic monitoring & analysis of the content of cybercrime marketplaces could help predict future cyber threats.

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| **Test case ID** | **Description** | **Test steps** | **Expected value** | **Actual value** | **OK/Error** |
| 1. | Verify login page | Input username and password | Login page | Invalid data | error |
| 2 | Verify login page | Input username and password | Login page | Login page | ok |
| 3. | Verify registration page | Registration | User profile | Registration failed | error |
| 4. | Verify registration page | Registration | User profile | User profile | ok |
| 5. | Query is to be posted | Posting query | Query is posted | Unable to post the query | error |
| 6. | Query is to be posted | Posting query | Query is posted | Successfully posted | ok |
| 7. | Files to be upload | Upload file | File to upload | File name is entered | ok |
| 8. | Files to be upload | Upload file | File to upload | Unknown file | error |
| 9. | Files to be requested | Enter request file | File to be send | File name is Request | ok |
| 12. | Files to be reuested | Enter request file | File to be send | File not found | error |
| 13. | Chat Module | Enter text | Negative Text is entered | Possitive Text is entered | error |
| 14. | Chat Module | Enter text | Possitive Text is entered | Possitive Text is entered | ok |