**Computer System Security**

**CT013-3-3-CSS**

**Progress Form**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
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| **TP No.s:** | | TP035053 | TP034921 | TP036692 | TP036727 |
| **Intake(s):** | | UC3F1711IT(CC) | UC3F1711IT(CC) | UC4F1711EE(IT) | UC3F1711IT(NC) |
|  | | | | | |
| **1** | **Your Proposed System** | | | | |
| **1.1** | **Title** | | | | |
|  | Ex:  File Sharing System | | | | |
| **1.2** | **General Description** | | | | |
|  | Ex:  The program is used to encrypt and protect user private files……. | | | | |
| **1.3** | **Main Components** | | | | |
|  | Describe the main functions and components of your system | | | | |
| **1.4** | **Design: (Use Case/Flowchart/….)** | | | | |
|  |  | | | | |
| **1.5** | **Techniques:** | | | | |
|  | 1) Confidentiality:  Ex: We will use AES (128bits) encryption algorithm…….  2) Integrity:  Ex: We will use MD5 hashing algorithm…….  3) Availability:  Ex: We will use user name and password which have been verified by email ………. | | | | |
| **1.6** | **Extra Features:** | | | | |
|  |  | | | | |
| **2** | **Requirements** | | | | |
| **2.1** | **Hardware/software/tools** | | | | |
|  | Windows Form Application.  Libraries…. | | | | |
| **2.2** | **Programming language** | | | | |
|  | Visual Basic .NET(VB.NET) | | | | |
| **2.3** | **Database** | | | | |
|  | Microsoft Access. | | | | |
| **2.4** | **Remarks** | | | | |
|  |  | | | | |
| **3** | **Your Progress:** | | | | |
| **3.1** | **Gantt chart:** | | | | |
|  |  | | | | |
| **3.2** | **Current stage** | | | | |
|  |  | | | | |
| **3.3** | **Next step:** | | | | |
|  |  | | | | |
| **3.4** | **Challenges/Difficulties:** | | | | |
|  |  | | | | |
| **3.5** | **Remarks:** | | | | |
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