**Department of Computer Science**

Term Project Proposal, Summer 2020-21

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| Course | OBJECT ORIENTED PROGRAMMING 2 | Group | 11 |

**Group Members:**

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| Student ID | Name | Section |
| 18-36896-1 | MD. Sanowar Hossain | R |
| 19-40489-1 | M.A.Shalah | R |
| 19-40506-1 | MD. Masayeakh Islam | R |

**Project Title:**

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| Pharmacy Management System. |

**Project Description:**

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| [Please provide your projects feature list here in bullet points or you can also use another format given in the next page.   * Admin   + Track login activity in the system   + View Users   + Add Users   + Delete Users(admin,pharmacist)   + Modify/Update Users   + Search Users   + Can see selling history      * Pharmacist   + Add medicines   + Delete medicines   + Update/Modify medicines   + View Medicines   + Medicines Saves as History   + Generate bill   …………………………………………………………………….  Feature n  ……………………………………………………………………  --------------------------------------------------------------x---------------------------------------------------------------- | | |
| **General Requirements**: |  |  |
| * At least 2 types of User * Db Connection Class. * Normalized DB (2NF) * Desktop based App * Use of properties * Proper form validation | * Search Option for all users. * OOP Principles * Form Design * Use of delegates (Optional) * Proper use of access modifiers | * Database CRUD operations * All the Forms MUST be connected. * Login Form can only have ID & Password. * Use of multiple Layers (Bonus) |

**Instructions:**

* Fill up *name, id, section, project title* and *project description* area.
* Specify how many **roles** are there in your system what are their **individual functionalities**.
* Please do not write anything for **GROUP** and do not select anything for **Requirements** section.
* Your project must fill all the requirements given in the requirement section.
* Only one member per group should **upload** the file.
* Only first page is required for your proposal submission. This page only contains instructions and example.

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