|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Student Name:** | | Mason Shupe | | | Date: | | 12/18/2020 | |
|  |  |  |  |  |  |  |  |  |
| Part 1: Database & Tables | | |  |  |  |  |  |  |
| **Database Name:** | | cb(computer builder) | | | |  |  |  |
|  |  |  |  |  |  |  |  |  |
| **Number of Tables:** | | 4 | ***Extra tables included?(Y or N)*** | | | Y |  |  |
| **Number of Records:** | | 100 | ***Extra records included?(Y or N)*** | | | Y |  |  |
| **Table Names:** | | orders | | | prebuilts | | |  |
|  |  | parts | | | parts\_required | | |  |
|  |  |  | | |  | | |  |
|  |  |  |  |  |  |  |  |  |
| **Brief Description of what your Database Accomplishes:** | | stores orders of prebuilt computers and their parts associated costs | | | | | | |
|  |  |  |  |  |  |  |  |  |
| Views |  |  |  |  |  |  |  |  |
| **View Name (#1):** | | socket\_match | | |  |  |  |  |
| **View Name (#2):** | | customer\_lookup | | |  |  |  |  |
| **View Name (#3):** | | prebuilt\_cost | | |  |  |  |  |
| ***(opt)View Name (#4):*** | |  | | |  |  |  |  |
| ***(opt)View Name (#5):*** | |  | | |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Stored Procedures | |  |  |  |  |  |  |  |
| **SP Name (#1):** | | is\_affordable | | |  |  |  |  |
| ***(opt)SP Name (#2):*** | |  | | |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| User Defined Functions | | |  |  |  |  |  |  |
| **UDF Name (#1):** | | get\_customer\_phone | | |  |  |  |  |
| ***(opt)UDF Name (#2):*** | |  | | |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Triggers |  |  |  |  |  |  |  |  |
| **Trigger Name :** | | correct\_case\_fn\_ln | | |  |  |  |  |