|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Student Name:** | | Gerson Meira | | | Date: | | 12/3/2021 | |
|  |  |  |  |  |  |  |  |  |
| Part 1: Database & Tables | | |  |  |  |  |  |  |
| **Database Name:** | | phoenixgym | | | |  |  |  |
|  |  |  |  |  |  |  |  |  |
| **Number of Tables:** | | 6 | ***Extra tables included?(Y or N)*** | | | Y |  |  |
| **Number of Records:** | | 101 | ***Extra records included?(Y or N)*** | | | Y |  |  |
| **Table Names:** | | members | | | payment\_info | | |  |
|  |  | gym\_classes | | | invoices | | |  |
|  |  | instructors | | | instructors\_class\_join | | |  |
|  |  |  |  |  |  |  |  |  |
| **Brief Description of what your Database Accomplishes:** | | Tracks gym members, payment info, invoices, and which gym classes/instructors they have taken taken. | | | | | | |
|  |  |  |  |  |  |  |  |  |
| Views |  |  |  |  |  |  |  |  |
| **View Name (#1):** | | member\_1 | | |  |  |  |  |
| **View Name (#2):** | | gym\_class\_instructors\_join\_table | | |  |  |  |  |
| **View Name (#3):** | | summarizes\_data | | |  |  |  |  |
| ***(opt)View Name (#4):*** | | gym\_class\_instructors\_join\_table\_ac\_2 | | |  |  |  |  |
| ***(opt)View Name (#5):*** | |  | | |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Stored Procedures | |  |  |  |  |  |  |  |
| **SP Name (#1):** | |  | | |  |  |  |  |
| ***(opt)SP Name (#2):*** | |  | | |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| User Defined Functions | | |  |  |  |  |  |  |
| **UDF Name (#1):** | |  | | |  |  |  |  |
| ***(opt)UDF Name (#2):*** | |  | | |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Triggers |  |  |  |  |  |  |  |  |
| **Trigger Name :** | | payment\_info\_after\_insert | | |  |  |  |  |