

St Anselm's Pink City Sr. Sec. School

Project Title- Personal Computer Gaming Benchmark

NAME- Pawan Kapoor & Aaradhya Maharishi

CLASS- XI SECTION- B

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CERTIFICATE

This is to certify that the *Informatics Practices* project titled "*Personal Computer Gaming Benchmark*" has been successfully completed by <u>Pawan kapoor</u> of St. Anselm's Pink City Sr. Sec. School, Jaipur, of Class XI-B under the guidance of Ms. Krishna Singh during the year 2020-2021.

Faculty Signature

(Ms. Krishna Singh)

CERTIFICATE

This is to certify that the *Informatics Practices* project titled "*Personal Computer Gaming Benchmark* has been successfully completed by <u>Aaradhya Maharishi</u> of St. Anselm's Pink City Sr. Sec. School, Jaipur, of Class XI-B under the guidance of Ms. Krishna Singh during the year 2020-2021.

Faculty Signature

(Ms. Krishna Singh)

Acknowledgment

- 1. To my teachers for helping me to use the program and apply it practically.
- 2. To my Principal for providing us the atmosphere, computers and useful products on which we can work
- 3. To my fellow batch mates for helping me out when in need or in problem regarding usage of program.
- 4. To the staff who keeps our equipment's safe i.e. in working condition.

Hardware Requirement & Software Requirement

- 1. 64 BIT OPERATING SYSTEM
- 2. 2 GB RAM
- 3. PYTHON 3.7 –32 BIT
- 4. MY SQL 5.1 SERVER

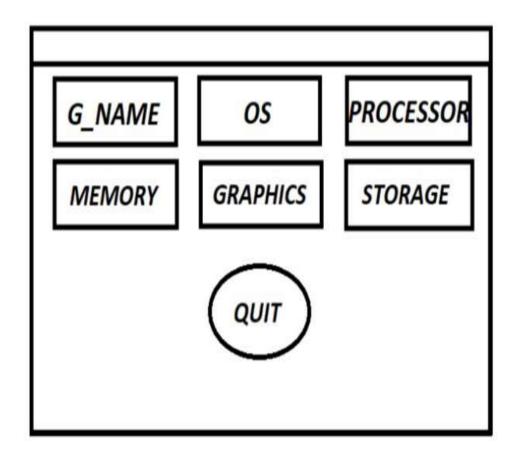
EXISTING SYSTEM

Till now if we have to buy a game we have to check that the game would run on our PC so to do this we have to go through many sites to see that configurations would match.

PROPOSED SYSTEM

So i propose that we should write a program that would enable the user to input the system configuration of his PC and my program will show the list of the games that would run on his SYSTEM

Front end



Back end

| + | | | | + |
|--------|---------|--------|---------|--------|
| Tables | _in_aar | adhya_ | and_paw | an_xib |
| + | | | | |
| pcgbm | | | | |
| + | | | | + |

| Field | Type | Null K | Cey Default | Extra |
|-----------|-------------|----------|---------------|-------|
| G_NAME | varchar(50) | YES | NULL | 1 |
| OS | varchar(50) | YES | NULL | į |
| processor | varchar(50) | YES | NULL | İ |
| memory | varchar(50) | YES | NULL | İ |
| graphics | varchar(60) | YES | NULL | İ |
| storage | varchar(50) | YES | NULL | į. |