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St. Anselm's Pink City Sr. Sec. School, Jaipur



**ST. ANSELM'S PINK CITY SR. SEC. SCHOOL**

# **Personal Computer Gaming Benchmark**

Made by Aaradhya Maharishi

# **INDEX**

1. **Certificate** ... pg.1
2. **Acknowledgement** ... pg.2
3. **Existing System & Proposed System** ... pg.3
4. **Hardware & Software requirements** ... pg.4
5. **Coding**
  - CODING (Python) ... pg.5 to pg.27
  - CODING (MySQL) ... pg.28 to pg.33
6. **Printouts of input and output screen** ... pg.34 to pg.45
7. **Future Enhancements** ... pg.46
8. **Bibliography** ... pg.47

# **CERTIFICATE**

This is to certify that the Informatics Practices project titled **“Personal Computer Gaming Benchmark”** has been successfully completed by \_\_\_\_\_ of St. Anselm’s Pink City Sr. Sec. School, Jaipur, of **Class XII-B**, board number \_\_\_\_\_ under the guidance of Ms. Krishna Singh. This project is submitted as partial fulfillment for CBSE AISSCE (All India Senior School Certificate Examination), 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 programs.**
- 4.To the staff who keeps our equipment's safe i.e. in working condition.**

## **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**

*System requirement application to find games that can run on user's computer, And to provide user with Game Price, Price of the PC(Based upon the configuration provided by user + other important parts required to build the PC)*

## **Hardware Requirement & Software Requirement**

### ***Recommended System Requirements***

- ***Processors: Intel® Core™ i5 processor 4300M at 2.60 GHz or 2.59 GHz (1 socket, 2 cores, 2 threads per core), 8 GB of DRAM Intel® Xeon® processor E5-2698 v3 at 2.30 GHz (2 sockets, 16 cores each, 1 thread per core), 64 GB of DRAM Intel® Xeon Phi™ processor 7210 at 1.30 GHz (1 socket, 64 cores, 4 threads per core), 32 GB of DRAM, 16 GB of MCDRAM (flat mode enabled)***
- ***Disk space: 2 to 3 GB***
- ***Operating systems: Windows® 10, macOS\*, and Linux\****

### ***Minimum System Requirements***

- ***Processors: Intel Atom® processor or Intel® Core™ i3 processor***
- ***Disk space: 1 GB***
- ***Operating systems: Windows\* 7 or later, macOS, and Linux***
- ***Python\* versions: 2.7.X, 3.6.X***