## 

TOURNAMENT MANAGEMENT

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Team 2

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# Overview

This Tournament management project is mainly used for organising and administering tournaments organised using computers with Python and Database (MySQL). This makes manipulating and storing tournament records easier and smarter!

# Need for Computerisation

In this day man work is not mandatory , all the work needs to be done fast in this competitive world . So which made Computerisation a necessary task in our daily life.

▶accuracy and speed

▶simple and integrated

▶instant reporting

▶security

▶reliability

▶quick decision making

▶scalability

# Required Specifications:

Operating System: WIndows, Mac, Linux based OSs.

RAM: 2GB or above

CPU: Intel i3 or AMD a9 and above

**Software requirements:**

❆ Python v3.8.7

❆ MySQL Community v8.0

❆ Custom PyPI packages

# Advantages of Tournament Management:

❆ Computerising Tournament management is necessary because it is saving lot’s and lots of time for humans

❆The record stored in database will be so secure and the accessibility of the data will be faster than the manual records

❆The accounts prepared with the use of computerized accounting system are usually uniform, neat, accurate, and more legible than a manual job

❆It provide transparency , so that any malpractices can be avoided

❆By computerising ,it makes the tournament more attractive and it will attract more crowd to watch the tournament

**Disadvantage of tournament management:**

❆Once if a mistake is done , it can not be changed

❆short attention span and too much multitasking

❆Potential loss of privacy