## Screen Recording, Especially for Computer Games

Screen recording

- · For many purposes, you will need screen recording either for:
  - Demonstration
  - ° Tutorial making
  - Etc purposes
- This page will recommend some softwares for screen recording (without specific instructions)
- Once you decide to use one software, please read the manual from their official website (Pay attention to its feature, better to choose one that support DirectX/OpenGL window)
- Newly added : OBS Studio (https://obsproject.com/)
  - Free & Open source
  - $^{\circ}~$  Can record screen and from camera, can save and do Live webcast
- Please reference to : http://alternativeto.net/software/fraps/
  - Fraps (https://fraps.com/)
    - Free, but the unpaid version have limited functionality
    - CamStudio (http://camstudio.org/)
      - Free
    - xFire (<u>http://www.xfire.com/</u>)
      - Free
      - Able to record directX/OpenGL window
- If you have a gray area in your screen for the recorded video, then that means this software doesn't support overlay window recording, in other word, it won't record anything in DirectX/Opengl Window area which means you need to switch to another one.
- If you recorded the game with game sound only, you can always add your voice over using Adobe Premiere which is available in students' computer lab inside V core.