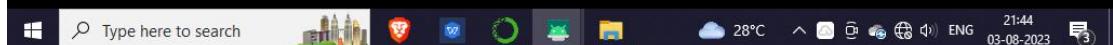
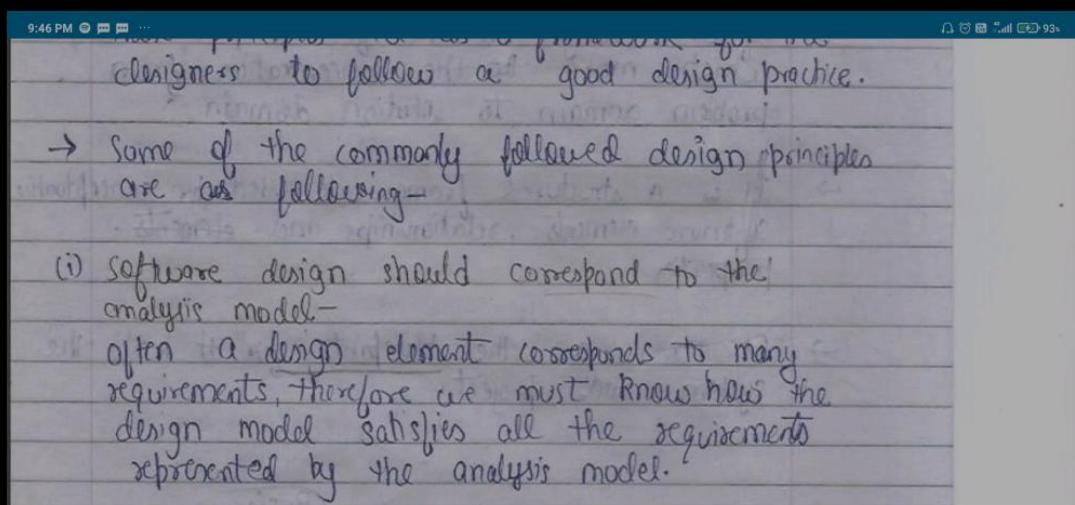
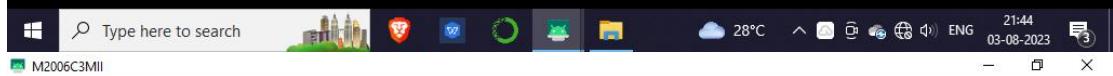
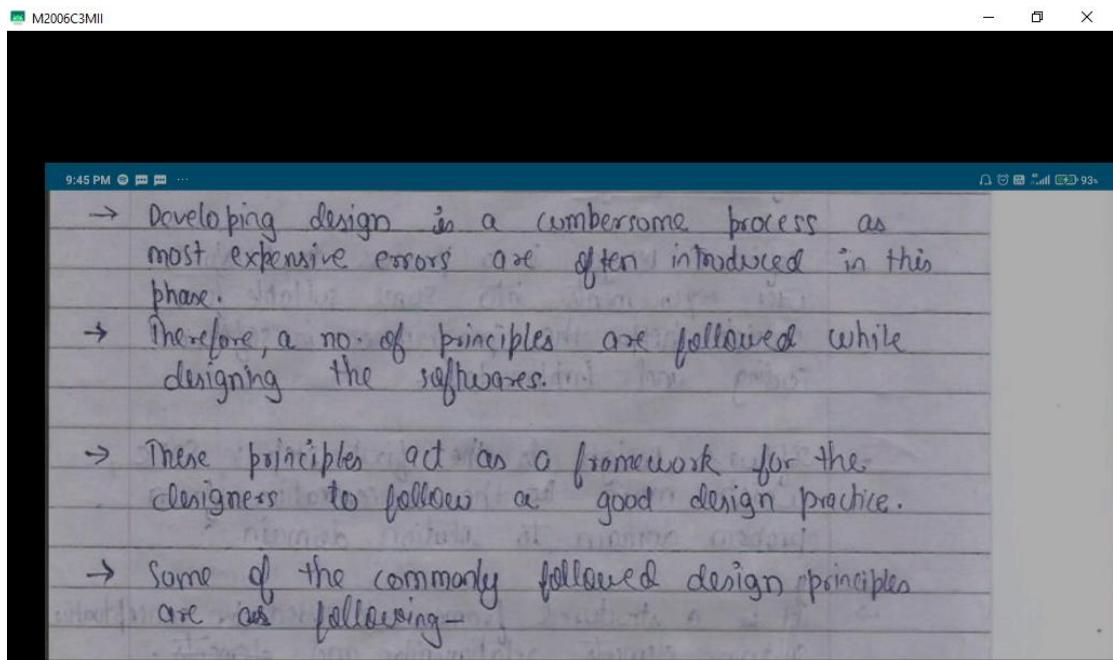
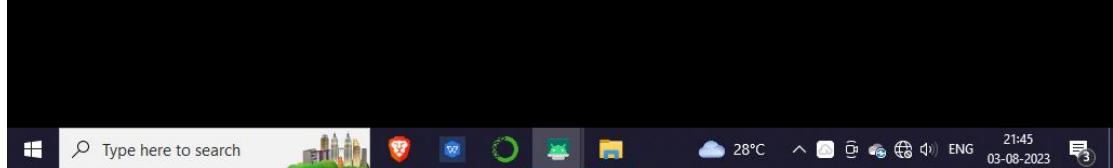
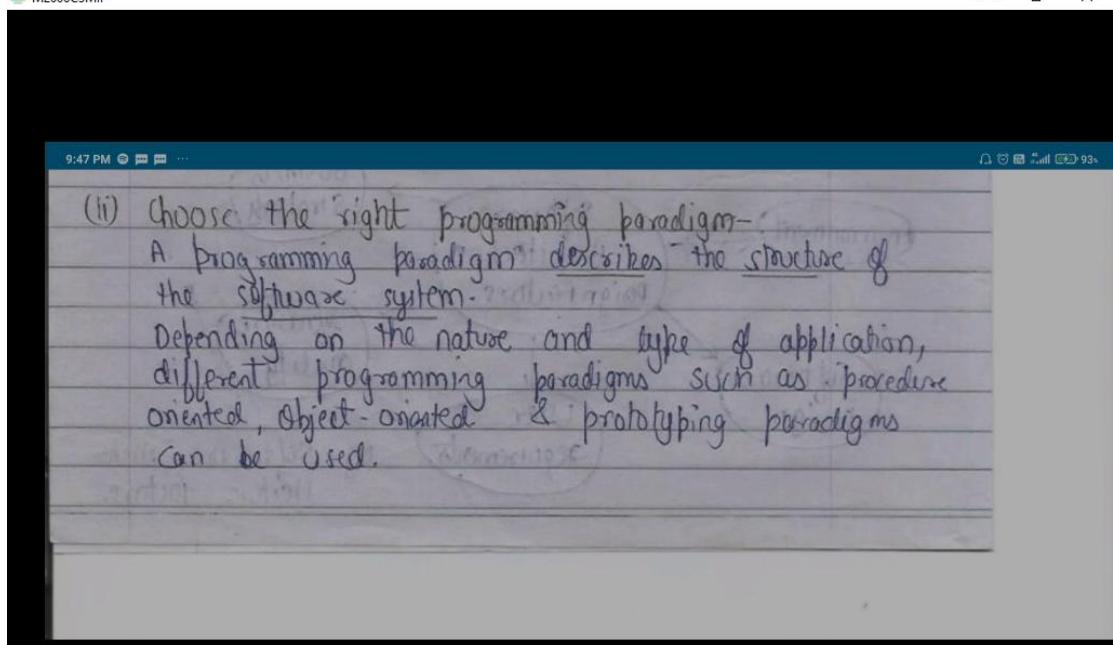
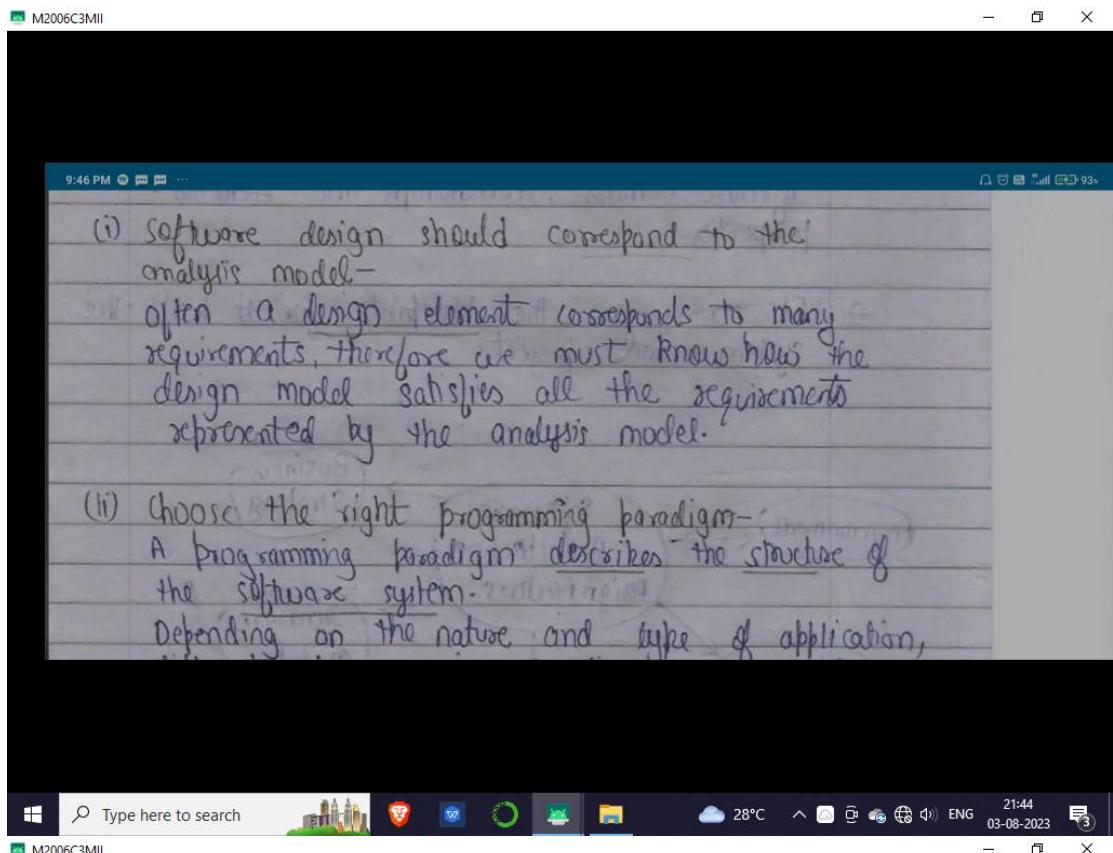
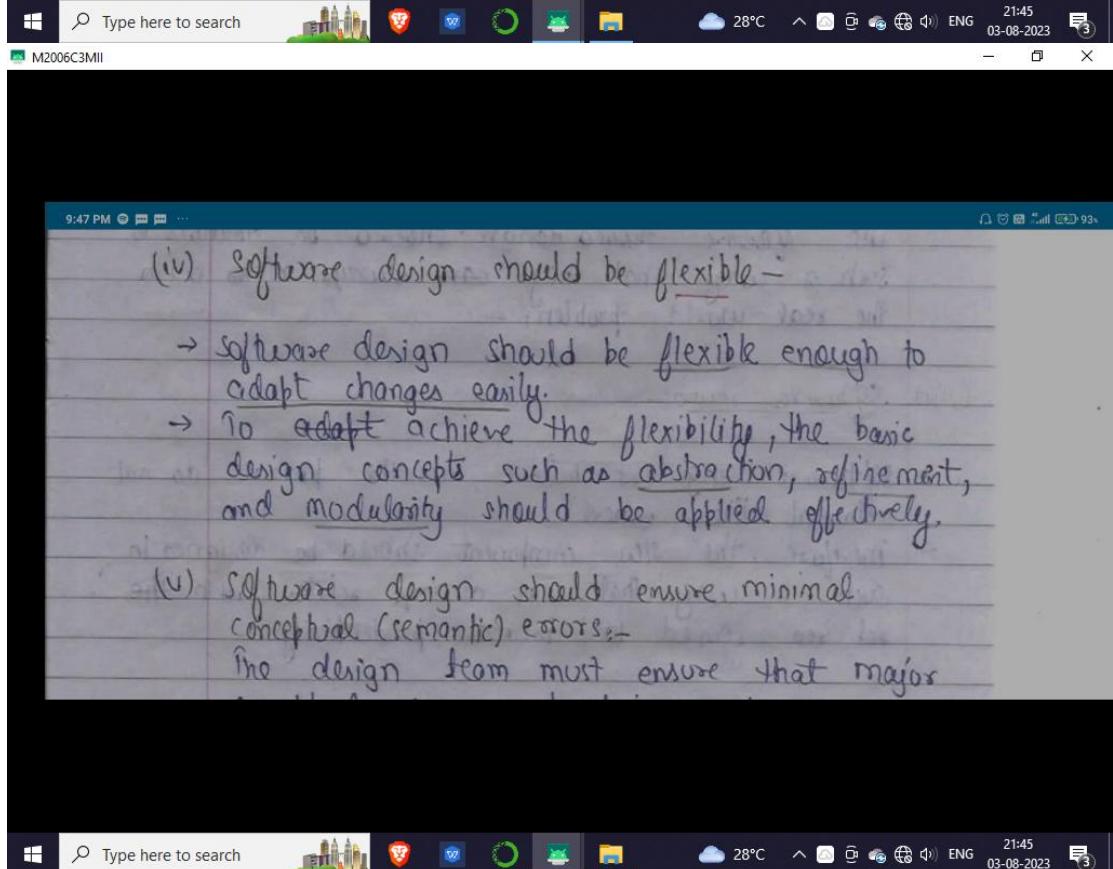
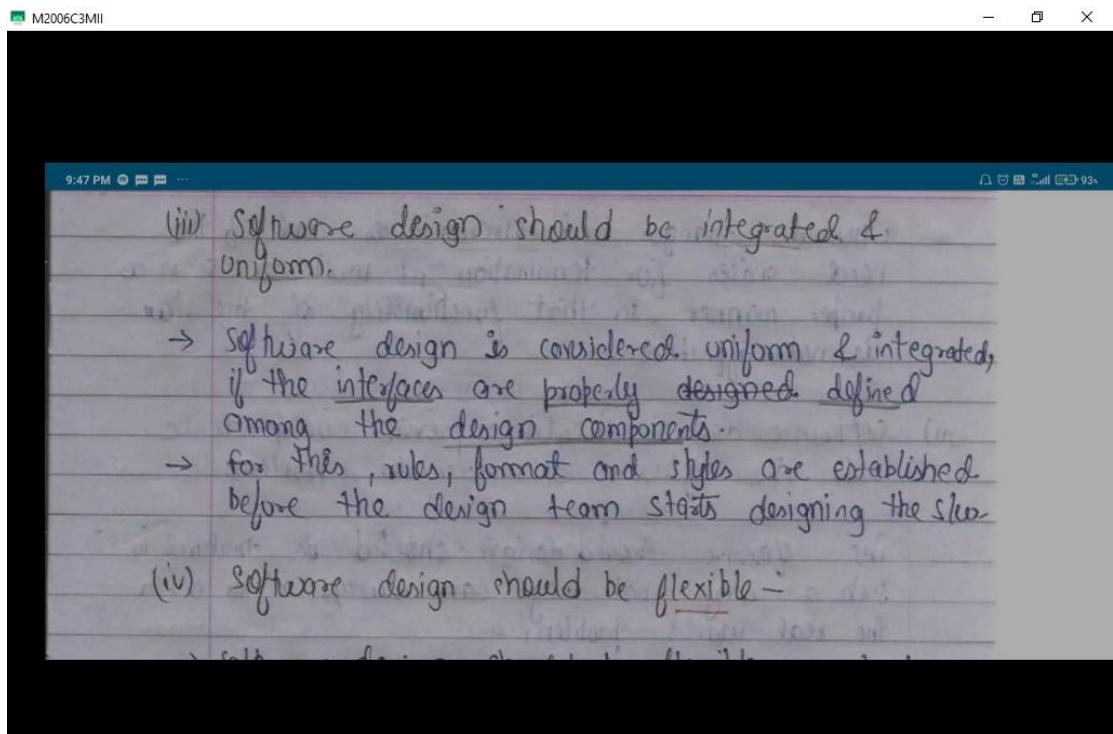


- * Principles of Software Design-
- Developing design is a cumbersome process as most expensive errors are often introduced in this phase.
 - Therefore, a no. of principles are followed while designing the softwares.
 - These principles act as a framework for the designers to follow a good design practice.
 - Some of the commonly followed principles are:







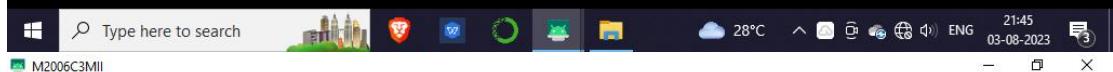


(V) Software design should ensure minimal conceptual (semantic) errors:-

The design team must ensure that major conceptual errors of design such as ambiguity and inconsistency are addressed in advance before dealing with the syntactical errors present in the design model.

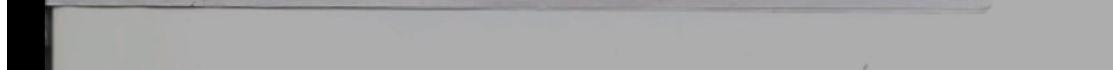
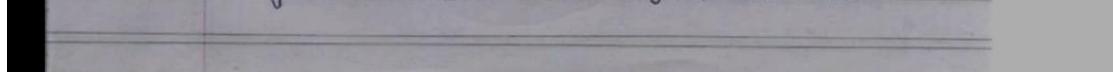
(VI) Software design should be structured to degrade gently-

Software should be designed to handle



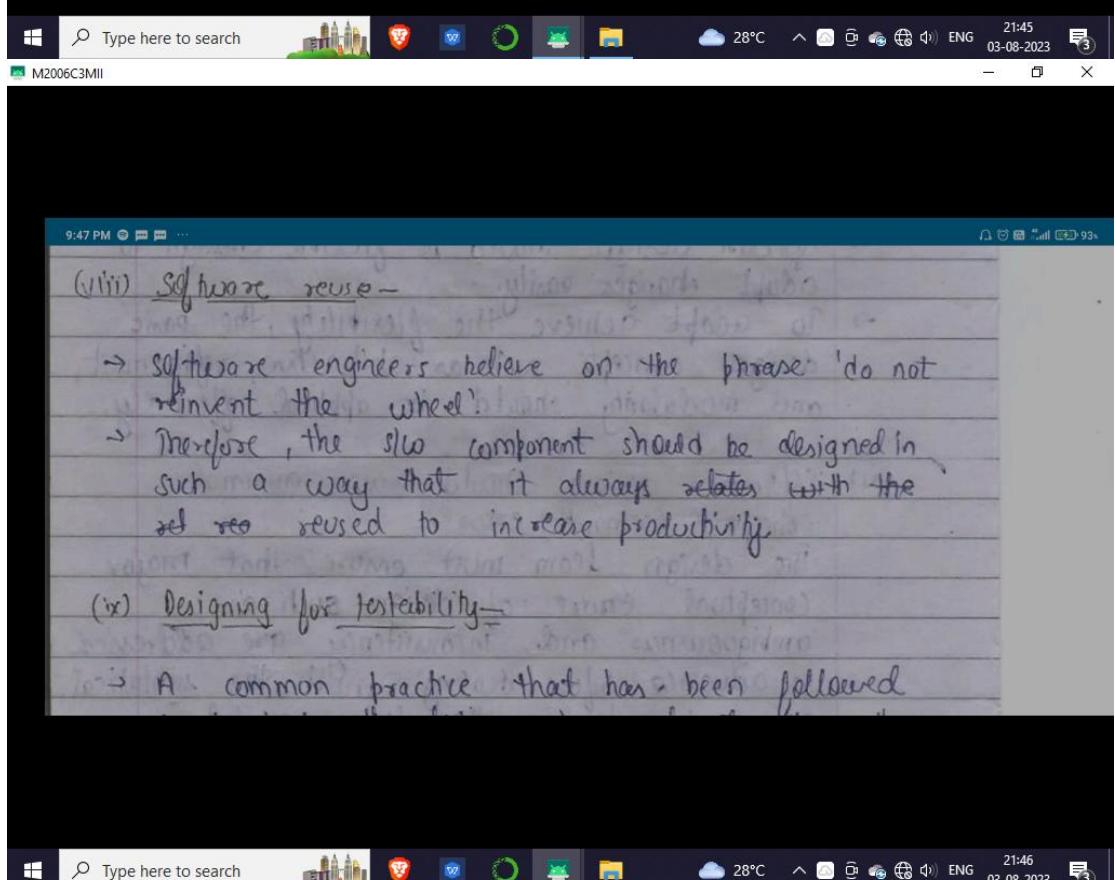
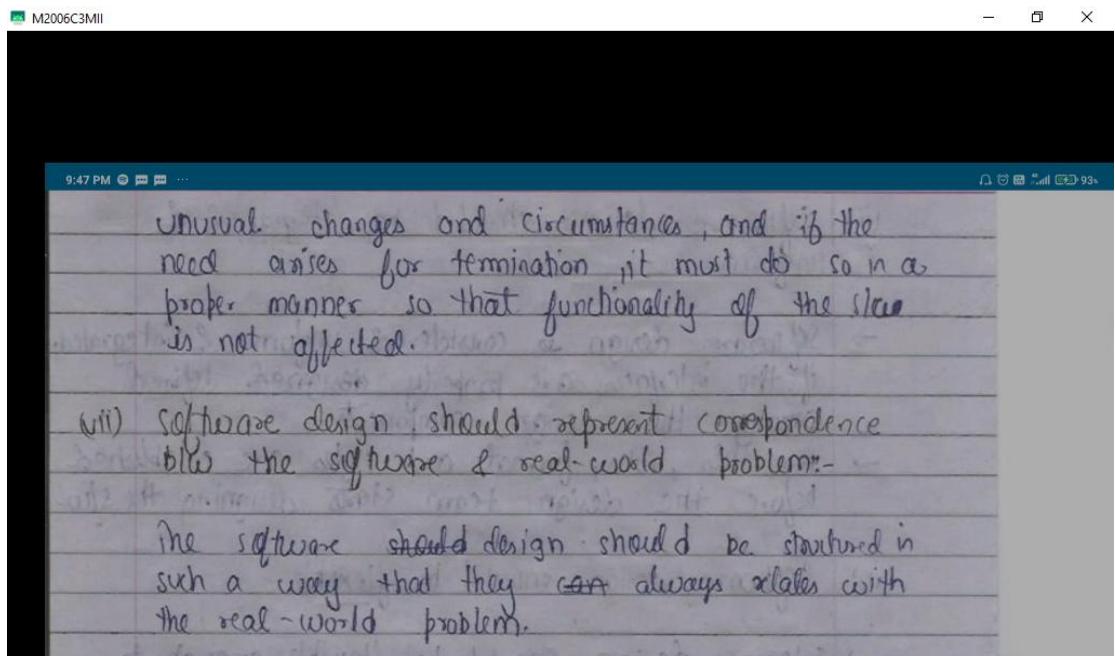
(VI) Software design should be structured to degrade gently-

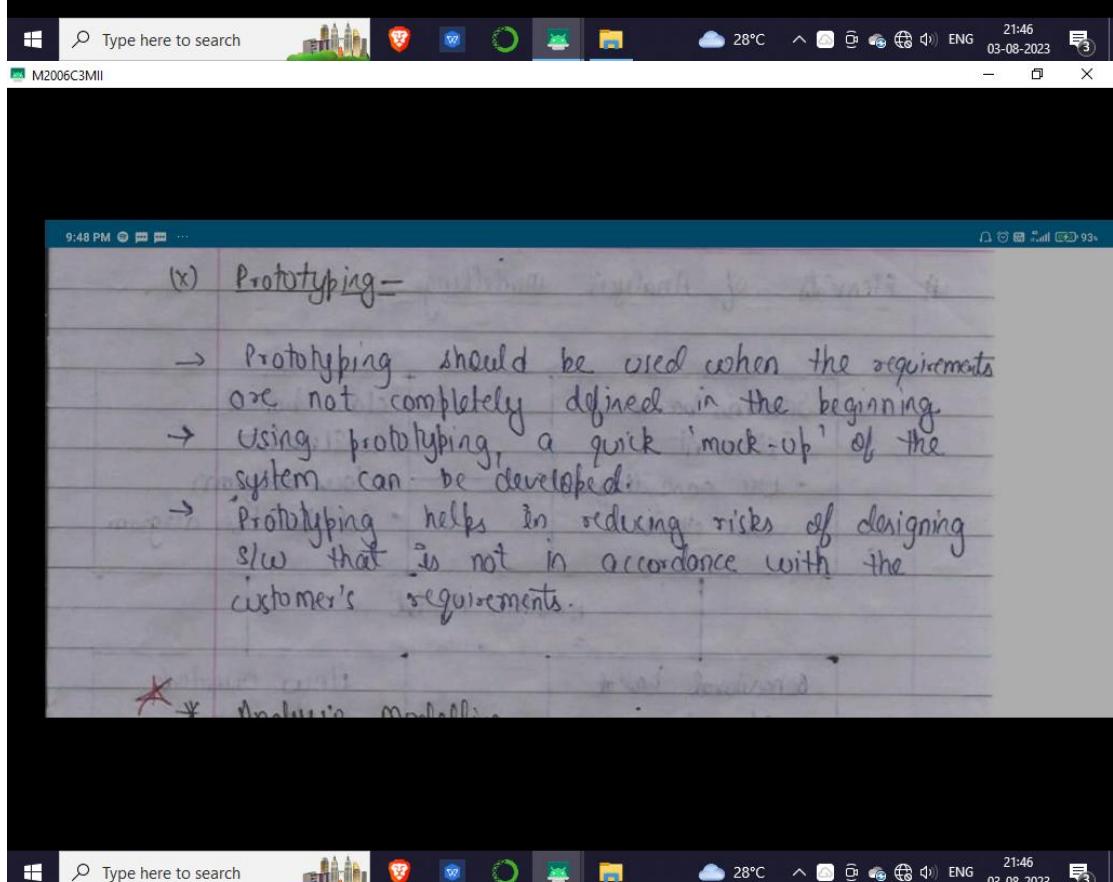
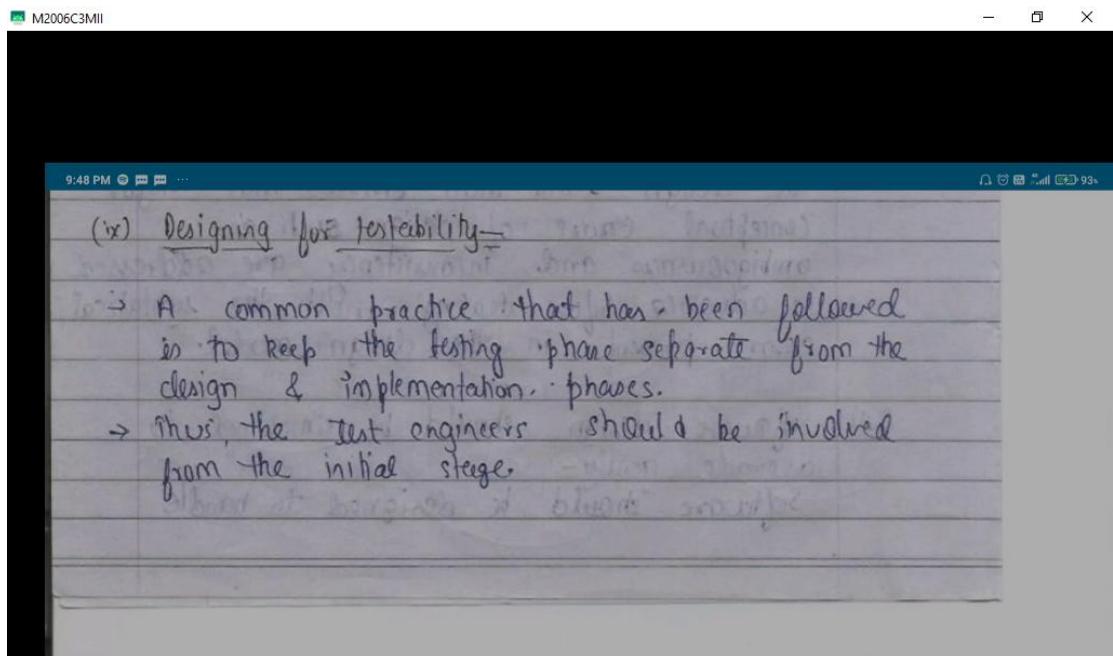
Software should be designed to handle

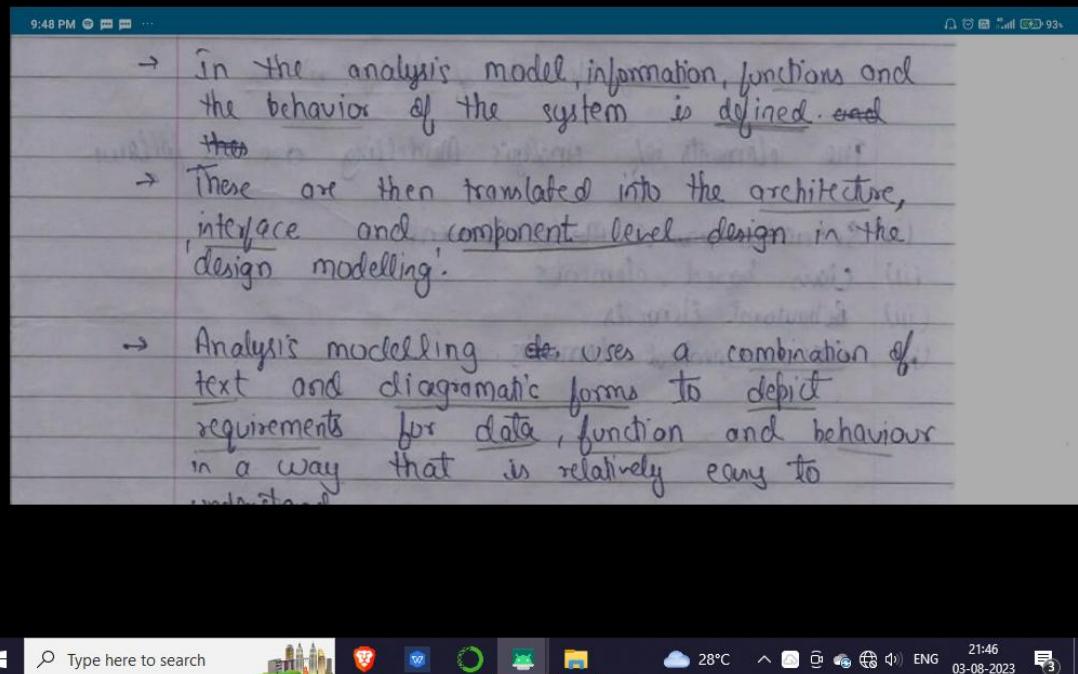
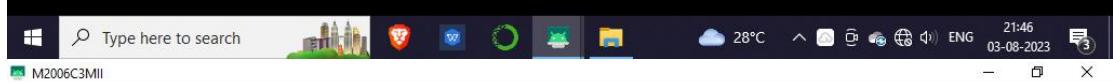
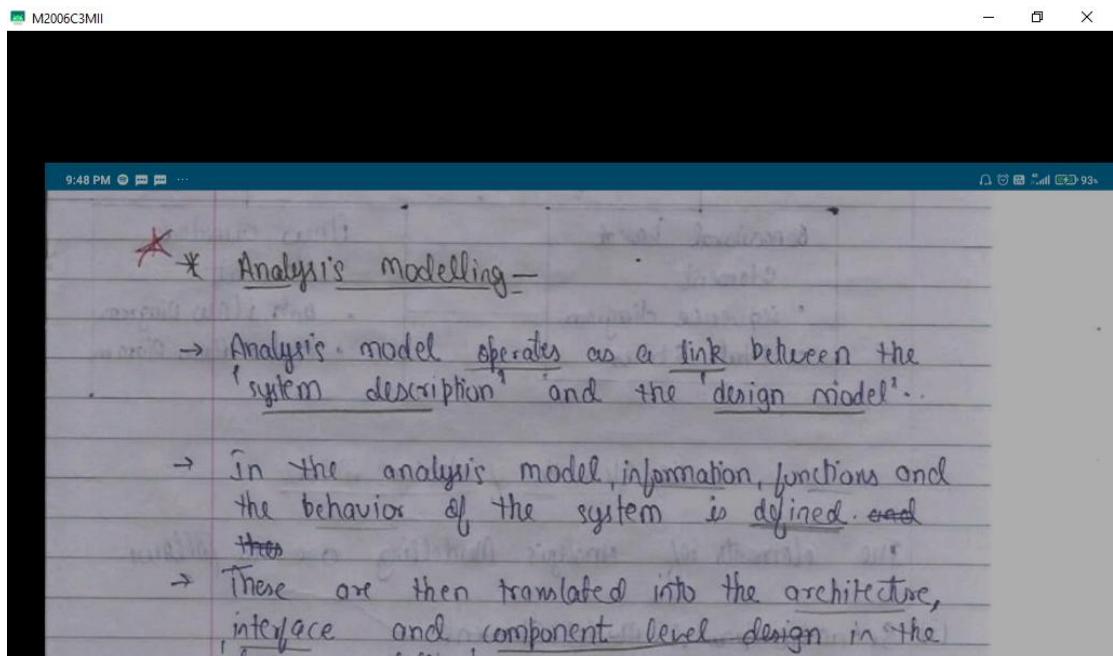


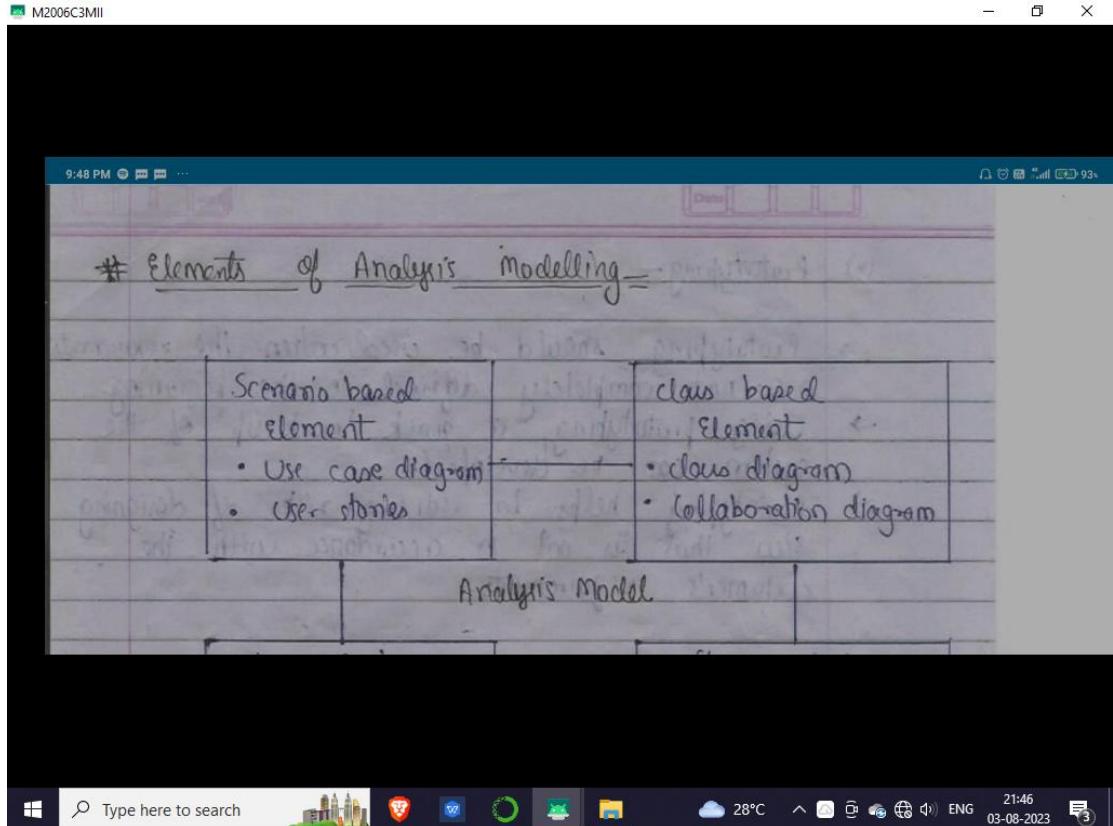
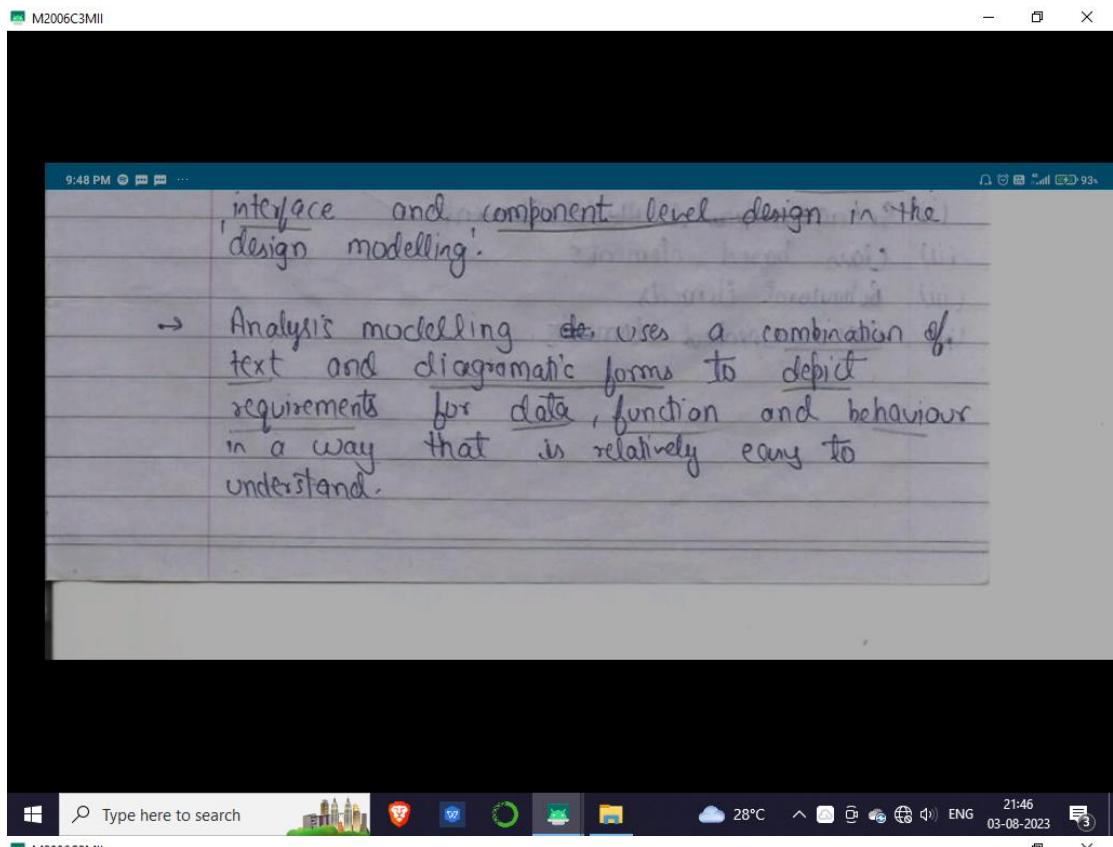
unusual changes and circumstances, and if the

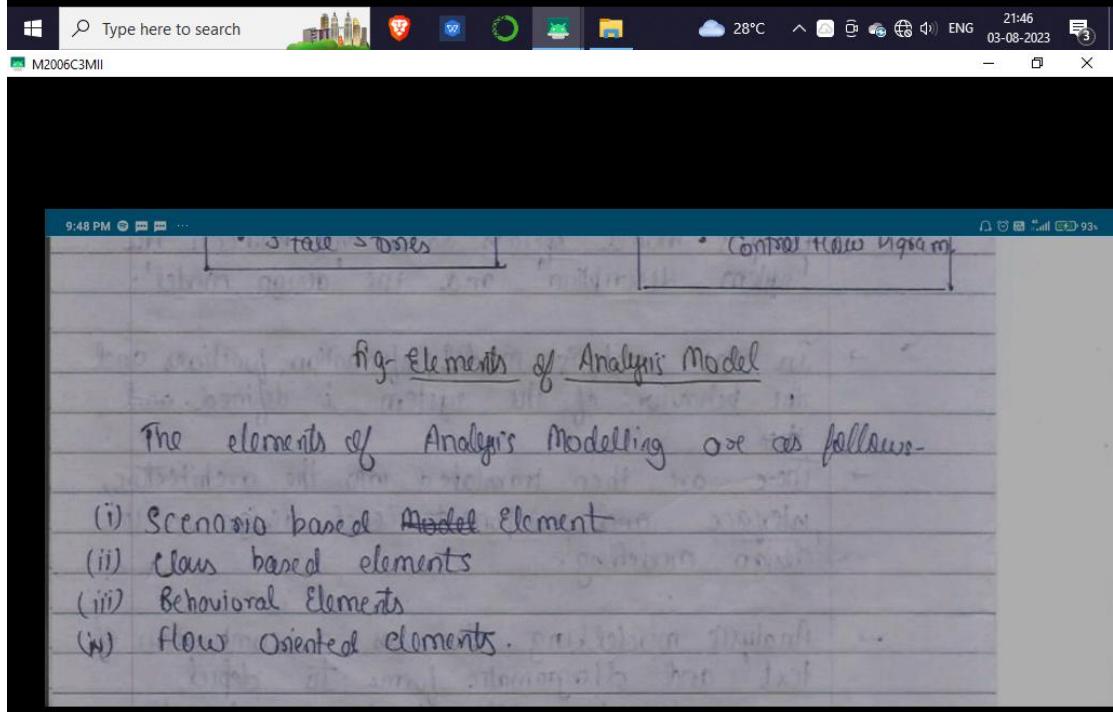
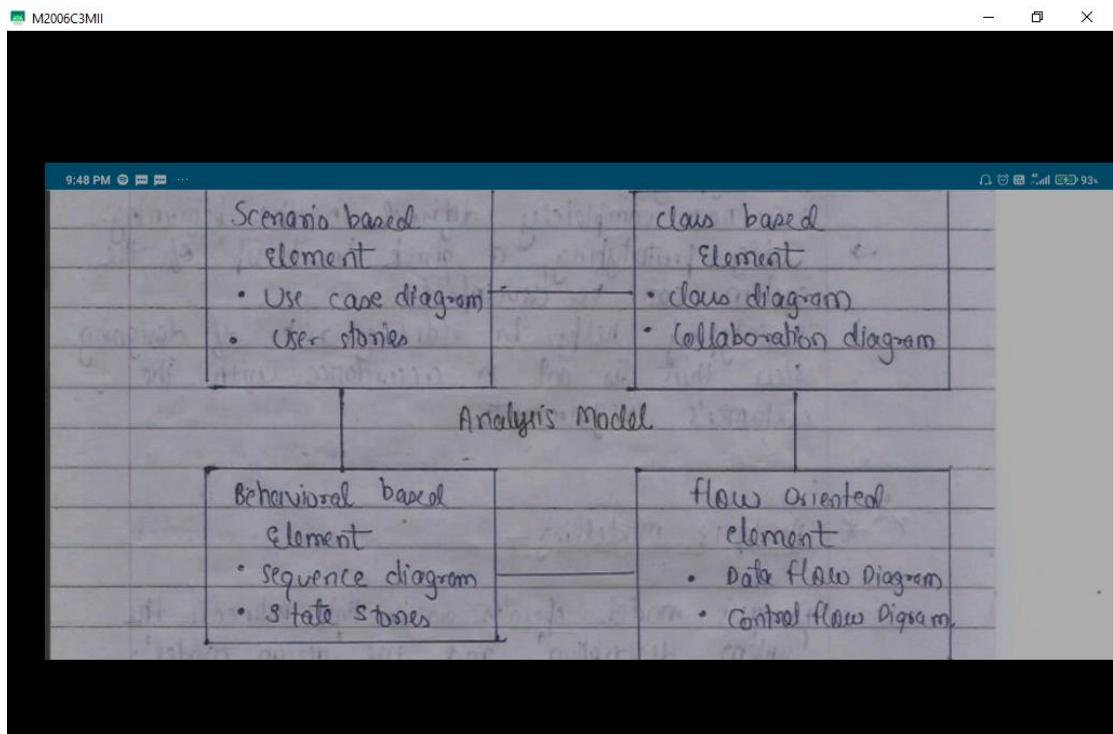


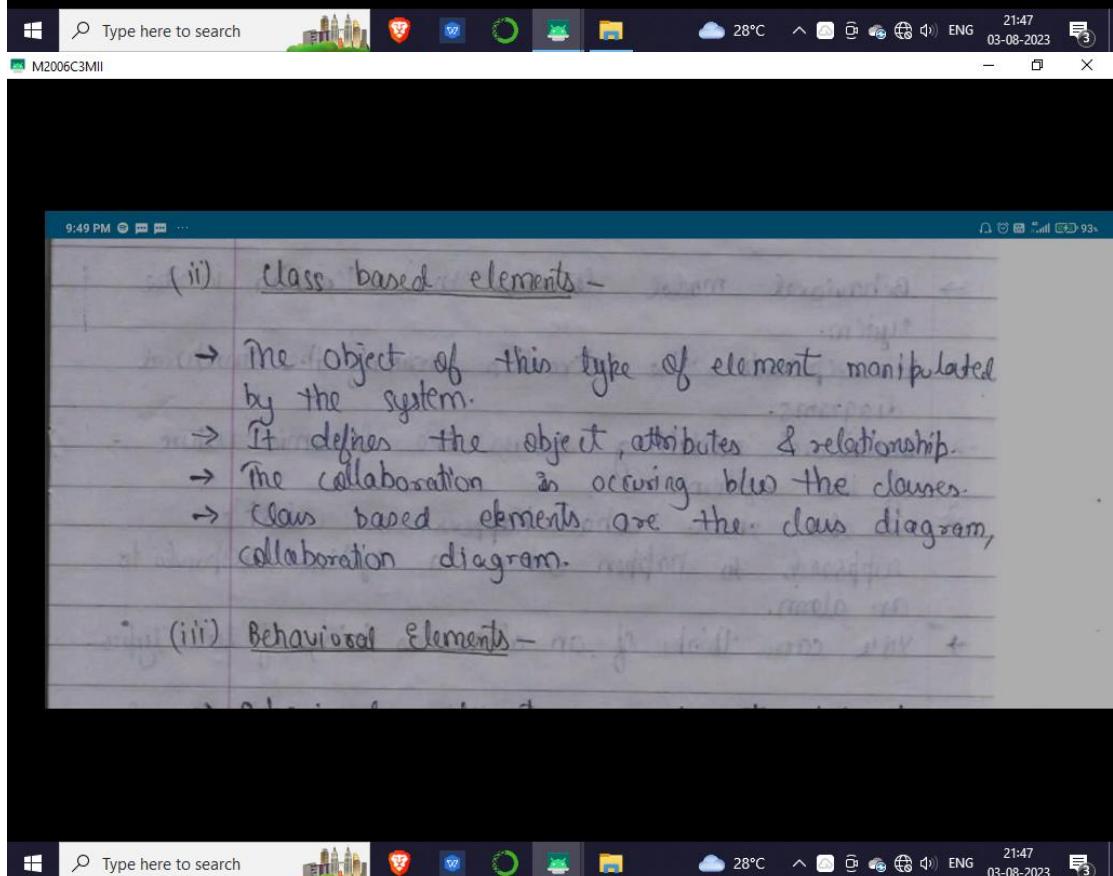
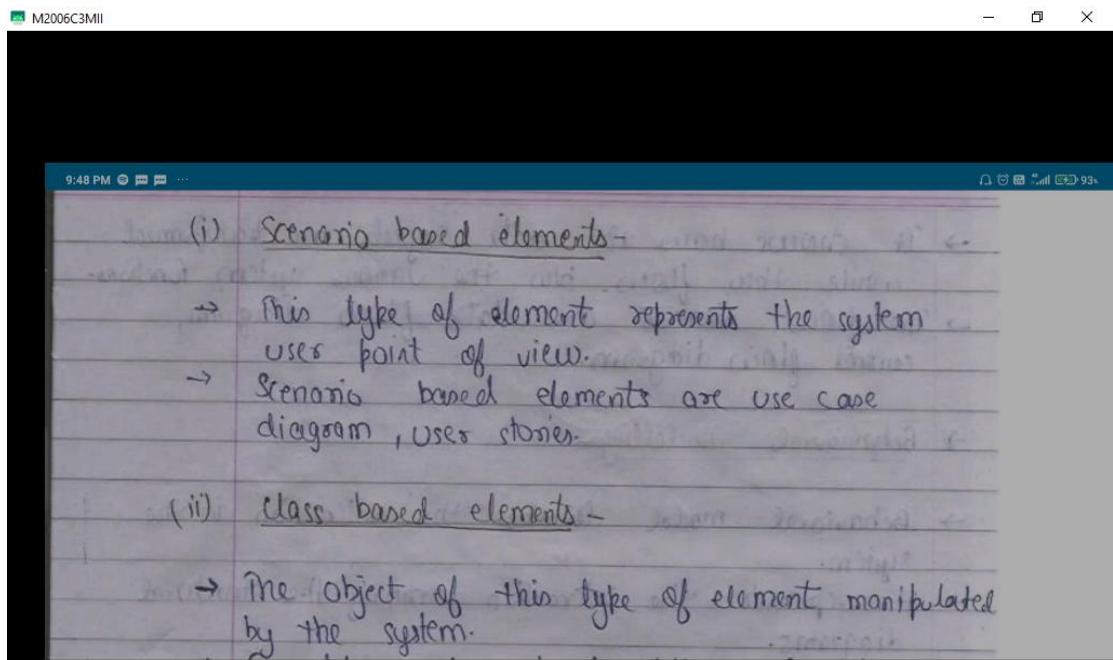


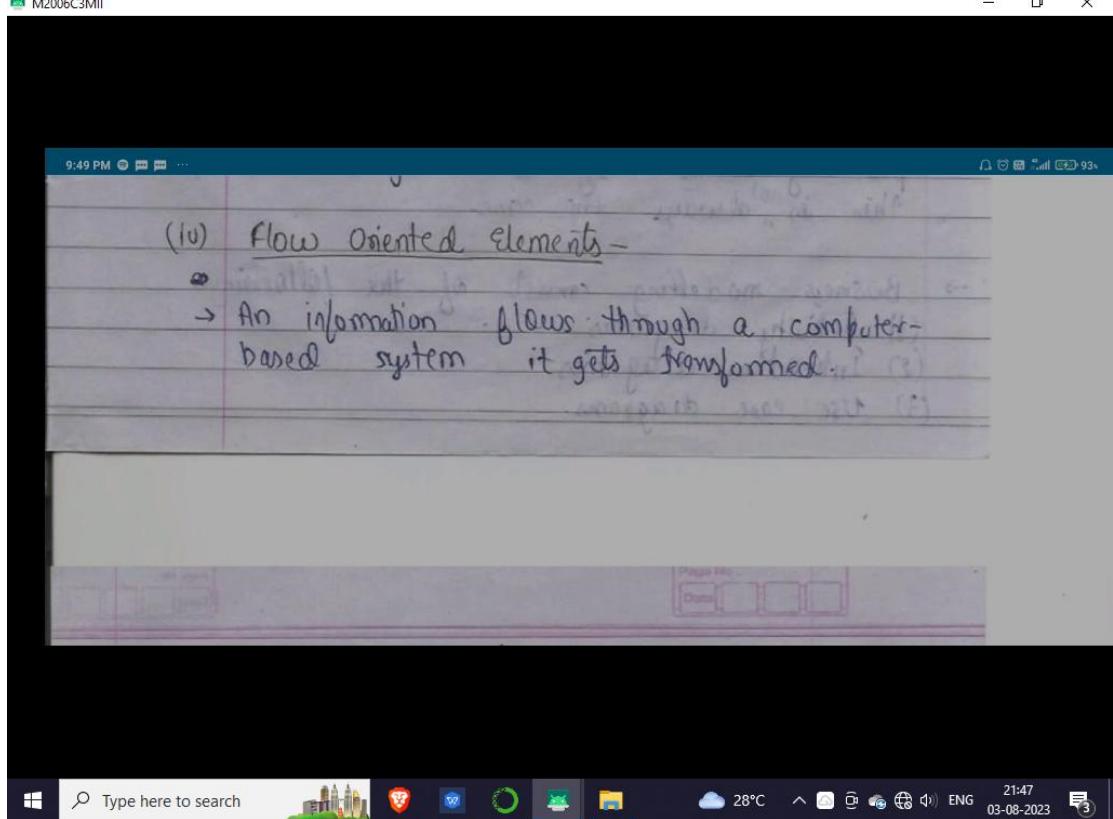
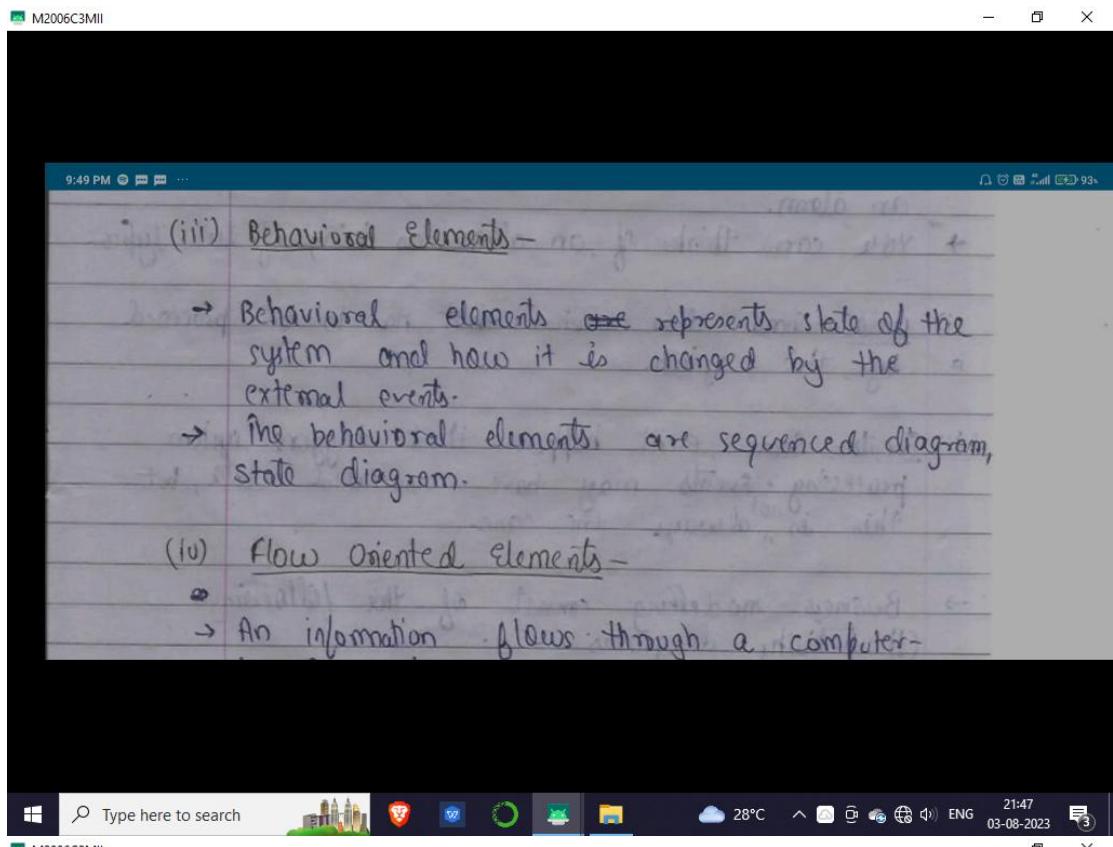


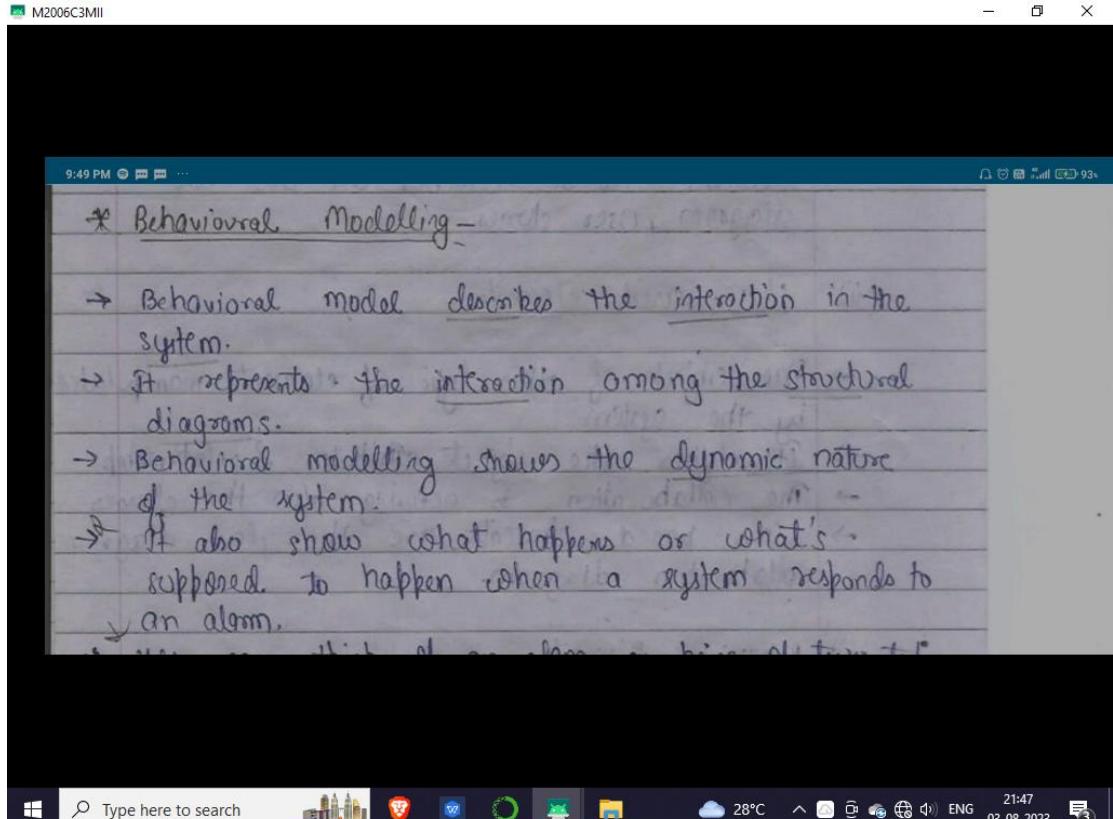
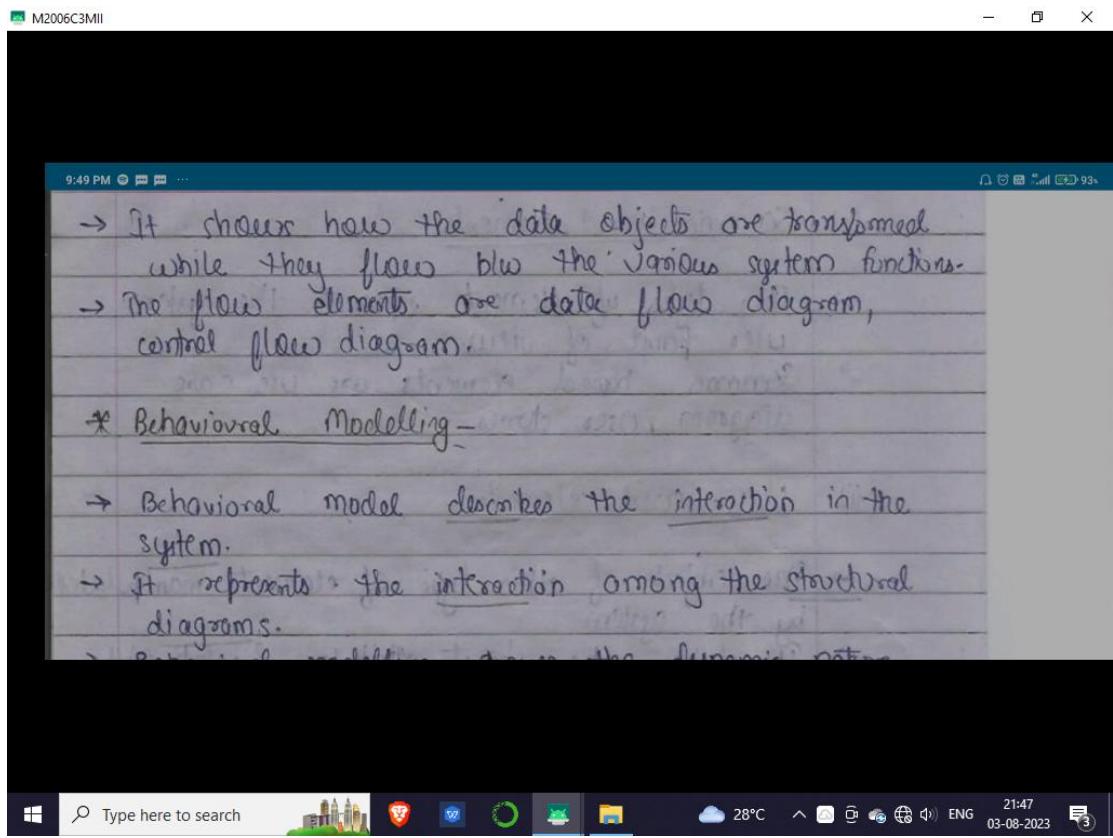


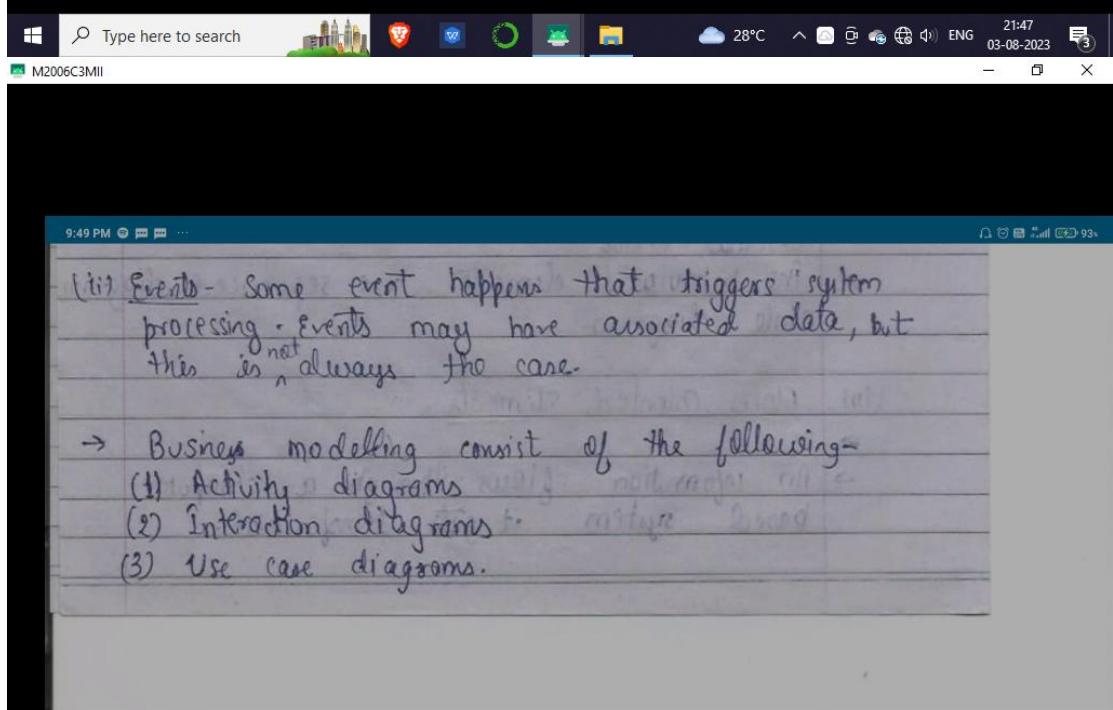
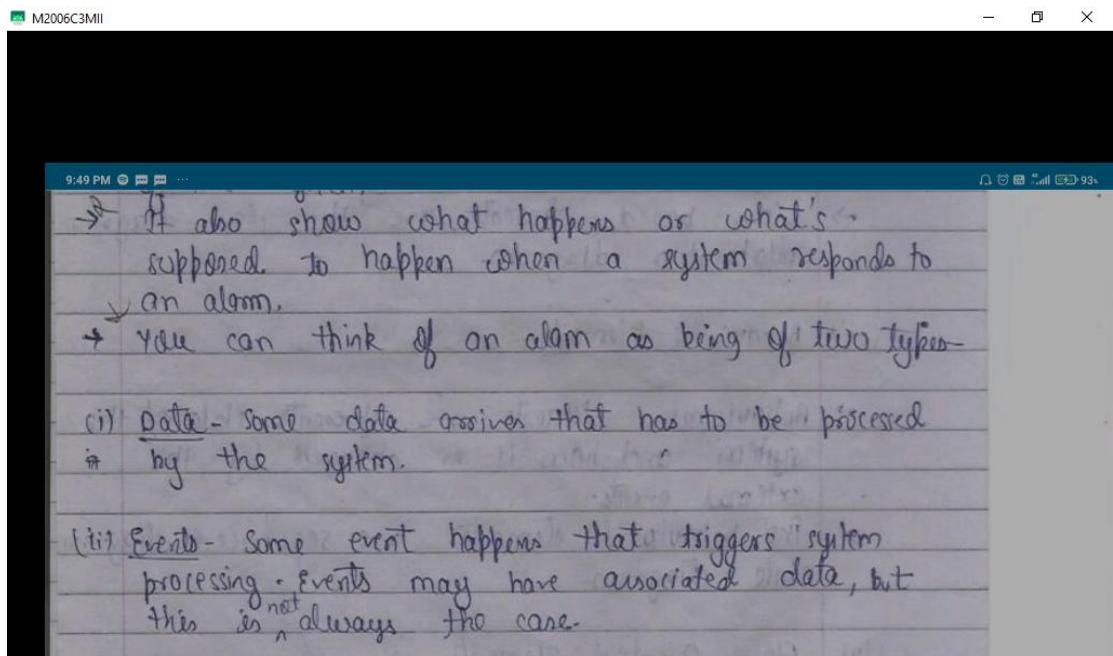


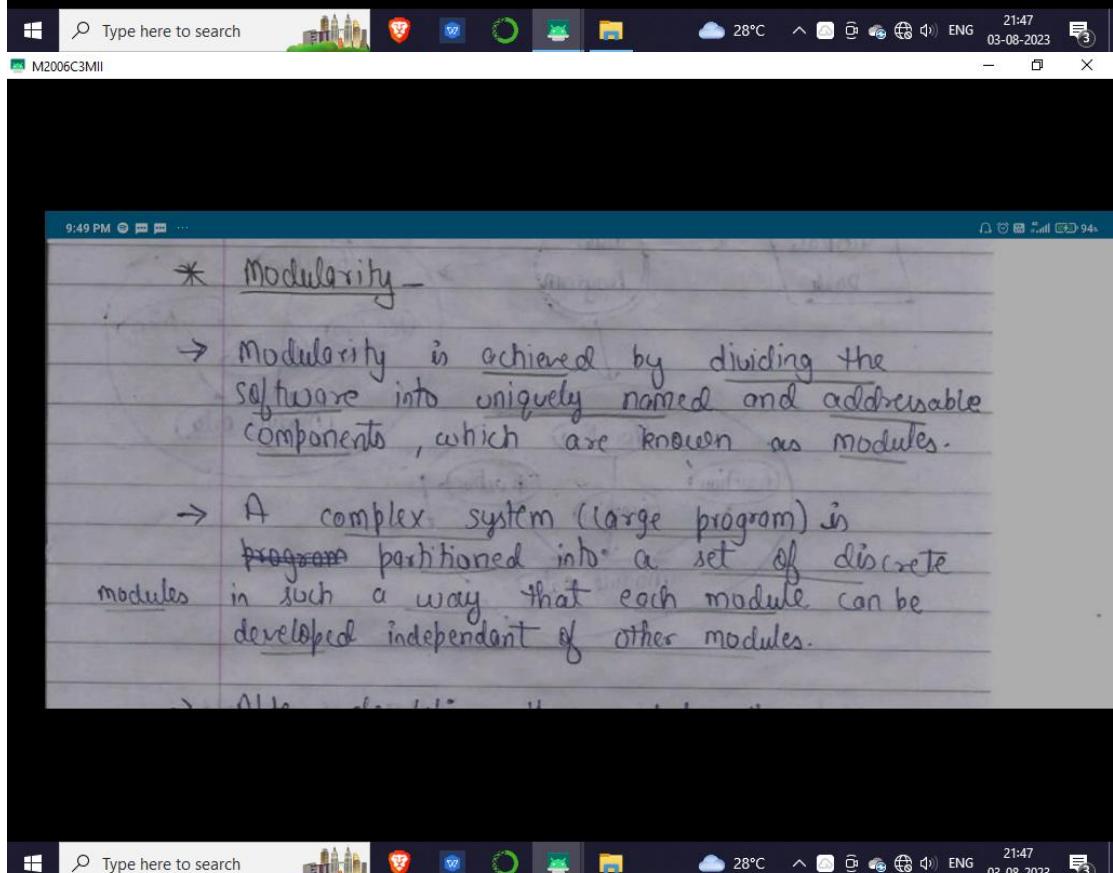
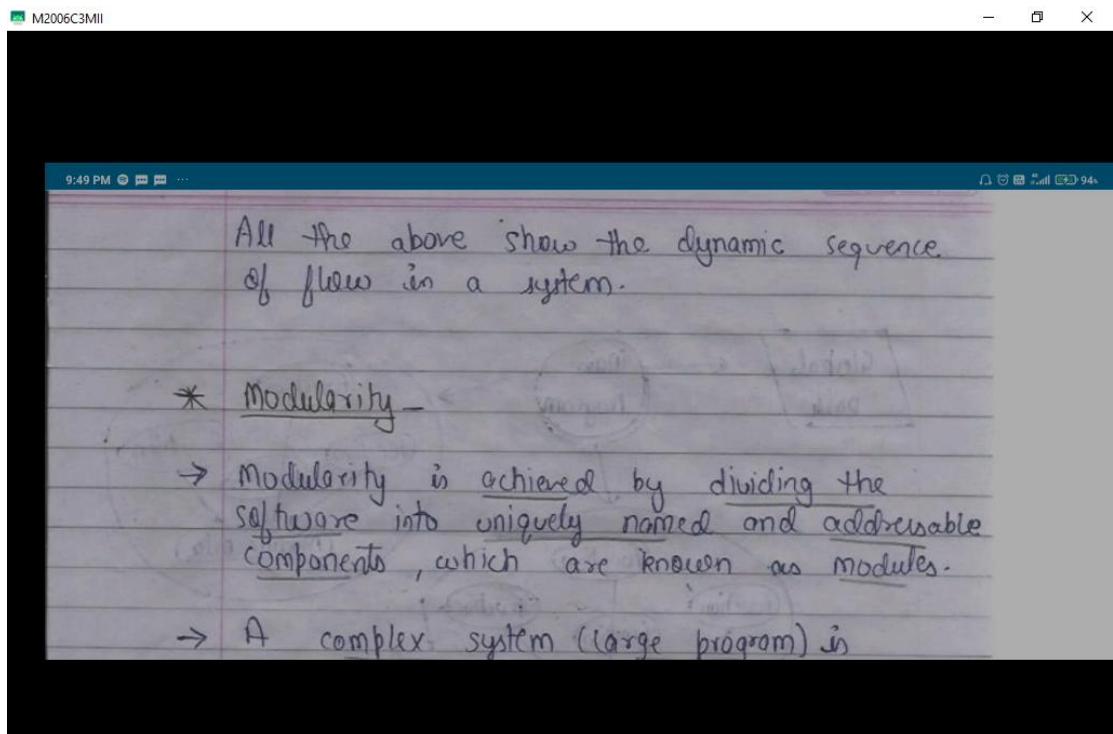


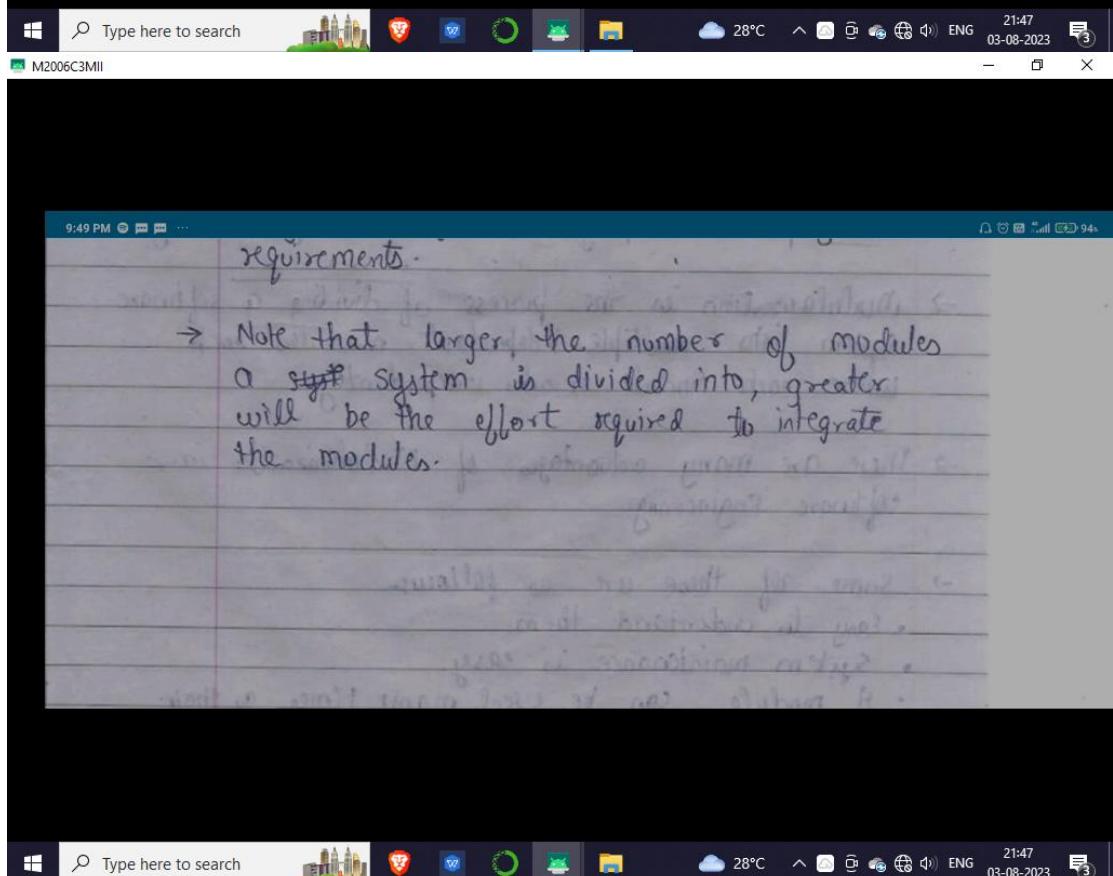
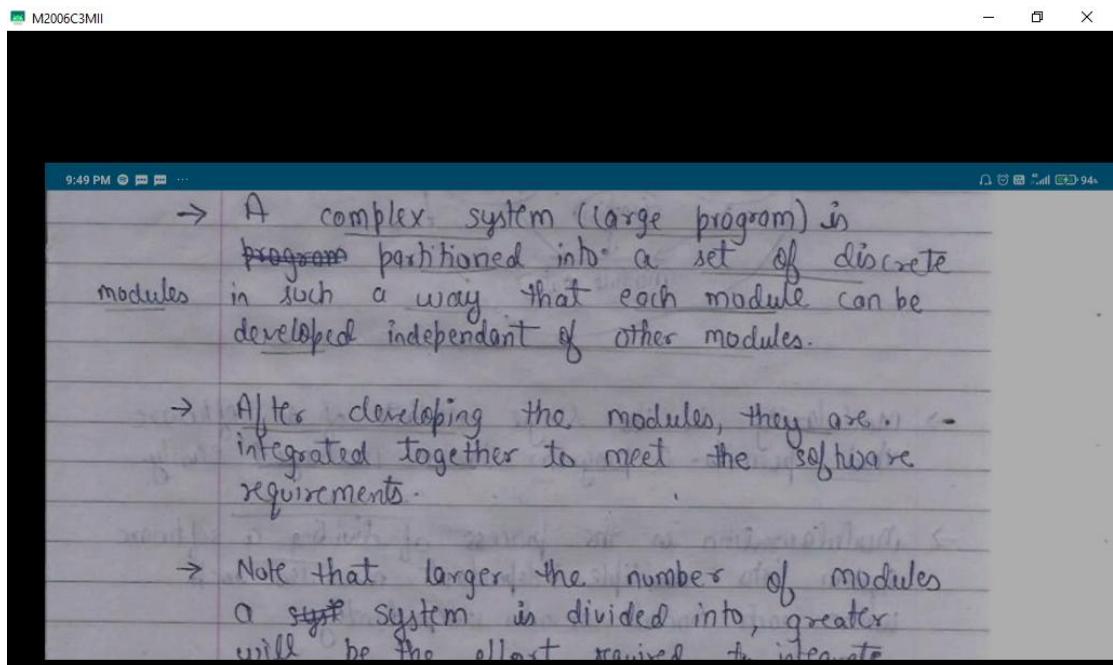


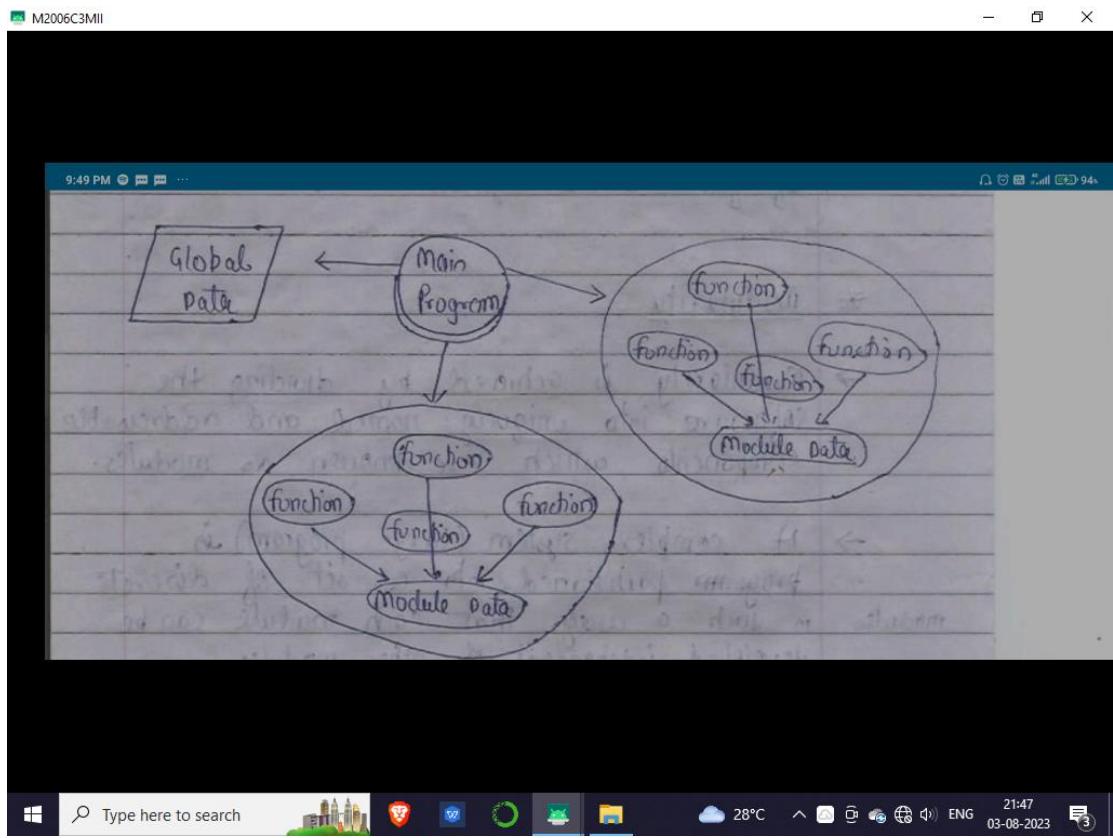












- Modularity is the single attribute of a software that permits a program to be managed easily.
- Modularization is the process of dividing a software system into multiple independent modules each where each module works independently.
- There are many advantages of Modularization in software Engineering.
- Some of these are as follows-
- Easy to understand them

