Requirements CUSTOMIZED TIMETABLE WATERFALL MODEL Details;-Identify stakeholders and their needs. Design • Define the scope and objectives of the project. Details:- Create detailed Implementation system architecture and data flow diagrams. Details:- Design user Develop code based interface and user on the design experience (UI/UX) specifications. Verification elements. Integrate third-party tools or APIs, if needed Details: Conduct unit and integration testing. Maintainanace Perform user acceptance testing (UAT) for Details:validation. Monitor the system for any bugs or performance issues. Provide continuous support and implement system updates or enhancements.