Research Instrument

The research instrument selected for this research is a survey questionnaire with a 5-point Likert scale designed to gather comprehensive insights from key stakeholders involved in the automated class scheduling system. The questionnaire aims to gather insights on various functionality, user interface design, ease of use, and overall user experience. By soliciting feedback from these stakeholders, the research seeks to identify strengths and areas for improvement in the scheduling system's functionality and usability.

Population, Sample Size, and Sampling Techniques

The population of this research includes key academic staff members from the College of Computing Studies of EARIST Manila, specifically the dean, associate dean, chairperson, and faculty members. For the study, a sample size of four was chosen, with one representative selected from each group. The sampling technique used is purposive sampling, which allows the researchers to intentionally select individuals who are most relevant and can provide the most insightful information for the study.