ABSTRACT
The need to equip Nigerian graduates with the right experience, knowledge and skills required of them in the industry is one of the major reasons for the Student Industrial Workshop Experience Scheme (SIWES) programme. It is also an avenue for students in Higher Educational Institutions to take learning out of the classroom to a more practical environment. However, the population of students that are going for Industrial Training is growing without a proportionate way of providing a medium where they can get necessary information to their activities and even monitoring them at their site of attachment. Thus, this research attempts to develop a secured E-SIWES portal in order to enhance the manual task of carrying out SIWES activities such as registration, dissemination of information and supervision by lecturers and industry based supervisors.