Development of Booking Software for SDPK Platform

The SDPK (Skill Delivery Platform Kerala) project includes the setting up of a teleconferencing system connecting 150 colleges and 3 studios. The colleges included in the project are Govt. Engineering colleges, Govt. Polytechnic colleges and Private Engineering colleges. Each of our classrooms have a seating capacity of 60. Currently, the above-mentioned infrastructure is capable of being used for conducting teleconference sessions with a capacity of around 5000 participants at a time. Apart from the primary motive of providing industry-oriented courses, this facility can also be used by various departments under Government of Kerala for conducting various sessions and also to communicate with employees who are located across Kerala. It can also be used by NGOs/Private Sector and by Citizens. Through our platform we can host 10 concurrent meetings. In these circumstances, it is proposed to create a booking software for slot management of classrooms.