Manipal Academy of Higher Education

Impressions@MAHE

Manipal Institute of Technology, Manipal Theses and Dissertations

MAHE Student Work

Summer 7-21-2020

Auto Schedule Generator Tool

Asif Bhuyan

Follow this and additional works at: https://impressions.manipal.edu/mit



Part of the Computer Sciences Commons

Asif Bhuyan

Abstract ASGT or Auto Schedule Generator Tool is a tool based on RESTful API to create schedule for the inter department competitions held within Cerner. This tool helps create schedule for all the tournaments in a round robin style given the competition and the number of groups in that competition. The back end is developed on spring boot framework and the front end is developed using react js.