December 2015

Admin Portal

Penelope Sarah Over
Worcester Polytechnic Institute

Ruofan Ding
Worcester Polytechnic Institute

Thomas William Grimshaw
Worcester Polytechnic Institute

Follow this and additional works at: https://digitalcommons.wpi.edu/mqp-all

Repository Citation

This Unrestricted is brought to you for free and open access by the Major Qualifying Projects at Digital WPI. It has been accepted for inclusion in Major Qualifying Projects (All Years) by an authorized administrator of Digital WPI. For more information, please contact digitalwpi@wpi.edu.
ABSTRACT

This project was created to design and implement an Administrator Portal for Microsoft’s new hackathon management tool. The Admin Portal provides administrators the ability to view, create, modify and delete hackathon related data. This data includes the basic information about a hackathon, the hackathon’s participants, and the hackathon’s projects. The Admin Portal allows administrators to easily perform these functions through a data centric user interface. We created the Admin Portal using the latest web development technology and with design inspiration from other major Microsoft products. We developed this tool in Microsoft’s Cambridge office in collaboration with the Microsoft Garage team in Redmond.