

CASE STUDY

Your Online Campus (YOnC)

For a provider of software to colleges, universities, foundations, and corporates in USA

INTRODUCTION

Our client wanted to have a 24X7 online ecosystem to enable easy communication with all the key stakeholders of the education system viz. students, faculty, alumni and administrators for a branch of Indian Institute of Technology (IIT).

The client partnered with Wishtree to build an innovative platform to take all their communication online.

The challenges of creating such an ecosystem and the problems that came with it and how we came over them are all listed in the coming sections.



THE CLIENT

The client is a leading provider of software and services to colleges, universities, foundations, and corporate.

BUSINESS CHALLENGE

The client wanted to develop an easy-to-use web based application which will create a private network for a college connecting each of its key stakeholder. They also wanted to provide a platform to take all their routine activities like Notice board, Event board, Project and Placement board, Discussion board, Assignment submission and Course board, online for easy and effective communication.

WISHTREE SOLUTION

Wishtree designed and developed a highly scalable and reliable cloud based system to meet all of the client's requirements. Wishtree developed all of the above features/modules keeping UI and UX in mind to give the best user experience.

The software is user-friendly and customizable enough to be integrated with any other external system like as a portal of recruiting for corporate companies.

TECHNOLOGY STACK

- **Client:** Bootstrap, jQuery, HTML5, CSS3
- **Server:** JEE, Spring, Struts, Hibernate, REST API
- **Database:** MySQL, MongoDB
- **Reporting tool :** Jasper
- **Application/Web servers:** Apache-tomcat, Apache

BENEFITS

- Alumni Integration within the portal
- Automated notifications via email/SMS
- Smartphone/Tablet Ready
- Online Examination and Real-time results facilities
- Integration with E-learning frameworks
- Encourage student communication with features like Group chat and Discussion board
- Easy to create, maintain and monitor master data

Wishtree Technologies | We **understand**, We **deliver**

For more information, contact info@wishtreetech.com

About Wishtree

Wishtree delivers technology-enabled business solutions that help global companies to improve operational efficiency and reduce costs.

We are : Small Enough to Listen, Big Enough to Deliver