

CASE STUDY

Timesheet System

For an International Initiative for Impact Evaluation, UK

International Initiative for Impact Evaluation (3ie) partnered with Wishtree for the improved tracking of the time spent by Employees for their daily activities. Among the specific focus areas were to automate the whole process, save data at central repository for future references and effective reporting.



THE CLIENT

Our client is an international grant-making organization which promotes evidence-informed development policies and programs in low- and middle-income countries. It is a global leader in funding and producing high-quality evidence of what works, how, why and at what cost. Our client has offices in London, Washington DC and New Delhi. The three main funders of this organization are the Bill & Melinda Gates Foundation, UK Aid through the Department for International Development and the William and Flora Hewlett Foundation.

BUSINESS CHALLENGE

Our client was using Spreadsheet based Timesheet System for tracking the time spent by Employees on their daily activities.

For the client, the challenge was to efficiently monitor and track the time spent by employees on various activities and effectively generate reports based on the Program and /or the Funding source, which is required to be presented to the companies/organizations providing grants to our client.

WISHTREE SOLUTION

The client tied up with Wishtree to overcome the above mentioned issues. Wishtree designed and developed a Timesheet application which not only captures the time spent by all the employees on various activities but also provides the workflow a chance to approve/reject the timesheets submitted to the manager. The application, in addition, also generates Paystubs for employees and captures Leave data to generate Leave reports.

The application generates Reports which are exported to the Accounting Software used by the client and has helped save more than 3000 man hours every year.

TECHNOLOGY STACK

- **Client:** Bootstrap, jQuery, HTML5, CSS3
- **Server:** Sails.js (a node.js framework), Http server provided by Node
- **Database:** MongoDB, MySQL
- **Scheduler:** node cron

BENEFITS

- Export data to excel to feed in to another system
- Accessible anytime, anywhere
- Responsive design
- Mobile friendly
- Generates Salary Breakup Reports to be used by companies who provide Grants
- Generates reports based on different criteria
- Availability of Paystubs – anytime

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