OTS

Annual Hackathons!
Our bright idea

After session, everyone could use a little break...

In 2016, the Office of Technology Services held its first internal “Hackathon”, giving our staff a few days to work on some fun side-projects that add value, but also allow for team members to interact and work with team members they might not typically interact with.
How it Works

• Management determines 3-4 “Challenge Options” that we feel could be completed to some degree during a 2-3 day timeframe.
• Form 3-4 teams with members from each of the infrastructure, development, and business analyst departments.
• Everyone gets a team name!
• Each team submits their top two “Challenge Options”.
• Challenge options are assigned.
• Hackathon begins!!!
The Judging Criteria

- Each team prepares a demo and presentation to be given on the last day of the competition
- Each presentation is graded on 3 weighted criteria

Creativity: 30%
- Use of technology, process, or source of information in a new or novel way.

Functionality: 20%
- The degree in which the product is functional and effective

Applicability: 50%
- The degree to which the product would provide business value for the Indiana General Assembly
Previous projects

A few of the project efforts that our teams developed in past hackathons.
The team built a working prototype utilizing the JavaScript visualization framework D3.js to better demonstrate and explain the processes, workflow, and status of legislative documents.
Committee testimony
sign-in KIOSK

To replace the manual “sign-in sheet” process, the team developed a new stand along application that would allow those testifying to register for testimony from a tablet kiosk, and capture additional data points related to that testimony.
INVISION

A top-level view of all bills currently in play during session, with aggregate counts and data relating to the number of items at each phase of the legislative process, allowing for more accurate scheduling and priority assessment.
The team created a live session “Dashboard”, that would allow the viewing session video along with the calendar and legislative documents that were being presented on the floor in real-time, providing the user with status information and allowing them to bookmark and monitor items germane to them.
Featured Application

Legiclick

Bill Tracking and Search Extension for Google Chrome