## **Instant DIY** Online Applications

Webifier is a server that allows your average non-technical employee to build their own custom web applications in just a few minutes, instead of hiring a software developer.



## WHO?

### Who is the "builder" that builds the web applications?

### Any average non-technical office staff:

- Middle-managers
- Project managers
- Administrative staff
- Accounting clerks
- Business analysts
- Executives
- Graphic designers
- *IT*

### ... But we are here to help if you want it.



### After building an app, who can use the app?

Anyone with a browser or mobile device:

- Office employees
- Field employees
- Cross-department employees
- Vendors or clients
- General public



# **BUILD WHAT?**

Build almost anything you typically call a "web application".

People call it by different names, so for clarity:

- Build any... business software
- Build any... shared database
- Build any... mobile data app
- Build any... business data tool

## Ask yourself...

- "What would we ask a programmer to build?"
- "What do we currently share spreadsheets to accomplish, but wish it was changed to actual software?"

## **Examples?**

- Timesheet collection
- Financial forecasting: collecting information from many employees into 1 place
- Quoting system
- Client portals
- Interactive reports for the public
- Field data collection with photos
- Task coordination system
- Project management system where each person updates their part directly
- Intranet document management system
- Survey collection forms
- RSVP tracking system for social events

To the extreme: A small accounting system, ERP or CRM

# FEATURES

#### Size:

- Multi-user: 1000's of simultaneous users
- Big data: millions of records

#### **Types of output:**

- Rows of data
- Graphs
- Maps
- Calendars
- PDFs
- Email notifications
- Emails with attachments
- Notifications to other software (APIs)
- Wall dashboard screens

#### Sources of data:

- Website forms
- Spreadsheet information
- Database information
- Mobile phone pictures, audio, video, or GPS location
- Integrations with other software (APIs)

### **Security:**

- Restrict users to only read, write, delete, or add
- Restrict users to subsets of data
- Restrictions on format of data input (consistent data validation)
- User activity audit trails
- Custom logic (like not allowing changes after a project is flagged as done)

#### More:

- Workflows
- Signature capture
- Chat rooms and file attachments for each record
- Customize both layout and beauty of the app
- A lot more... and if we don't have it, we can custom program it for you.

# **EASY TO BUILD**

## **Time:**

No programmer, database administrator, or IT staff required

## **Building:**

(\* Excludes time making business decisions about what to build)









## What makes it so easy?

## You build the application, IN EXCEL!

You heard right, you build server web applications using a tool your employees already know and use regularly.

Full-service support available

## Summary

## Please see back cover >>>

## **Technical Specs**

#### Building apps:

- · Any recent version of Microsoft Excel for Windows (downloaded) is recommended
- Apps can be built without Excel, but they may be limited (not recommended)
- Modifications to apps can be easily done with or without Excel

#### Server:

- We host the web apps on our server (SaaS)
- Large implementations may qualify for self-hosting (both parties required for any server access)
- Excel files automatically stay in sync with the web application server
- Geographic requirements for server data location can be accommodated

#### End users of the apps:

- Most common browsers (Chrome, Firefox, Safari, IE)
- Mobile features require Android or IPhones (most phones from the past few years are ok)

#### Integrations:

- Database synchronization: MS SQL, PostgreSQL, or SQLite
- Third party software integration: open API or web-hooks
- Some common integrations (email, SMS..) are available
- Custom programming services available for complex integrations to third party systems
- · We are willing to build custom features or modules on request

#### **IT Control**

- Administration controls for IT departments (restrict users, data, etc).
- Active Directory user management
- Password policies and two-factor login support

#### Misc

- Protected by patent law
- You can think of it like Spreadsheets 2.0, or 5 generations ahead of MS Access

## Summary

## **Instant DIY web applications**



Totally Custom Result No bending to off-the-shelf



Saves Money Compared to hiring programmers



Better

Than using spreadsheets



**Adapt Quickly** 

Adapt to enterprise changes by updating application designs in minutes



### **Remove Bottlenecks**

Creating a new app does not require IT, new servers, or new training each time.

Video Intro and Demonstration, Contact Information

webifier.pleasantsolutions.com