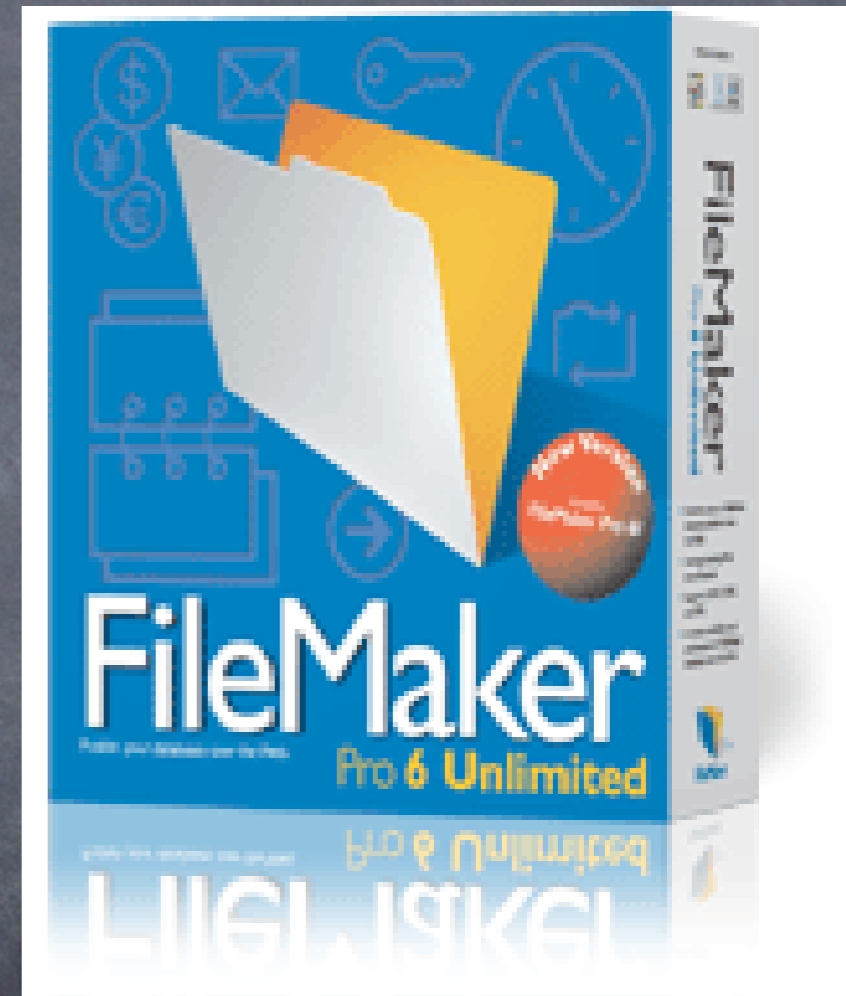


# Managing Student Data with Filemaker Pro: Desktop to Web

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# Managing Data w/ Filemaker

- Functional Requirements
- Examples
- Nuts and Bolts



# Functional Requirements

- Facilitate communication and tracking
- Easy to customize to individual needs
- Allow multiuser access
- Flexible Web Interface
- Secure

# Examples

- Online Personnel Directory
- Distance Learning Course Database
- Summer RA Scheduling
- TExES Exam Barcode Request System
- College News and Events
- Online Surveys for Faculty
- Conference Registration & Session Proposals
- Student Teaching Application

# Nuts and Bolts: Requirements

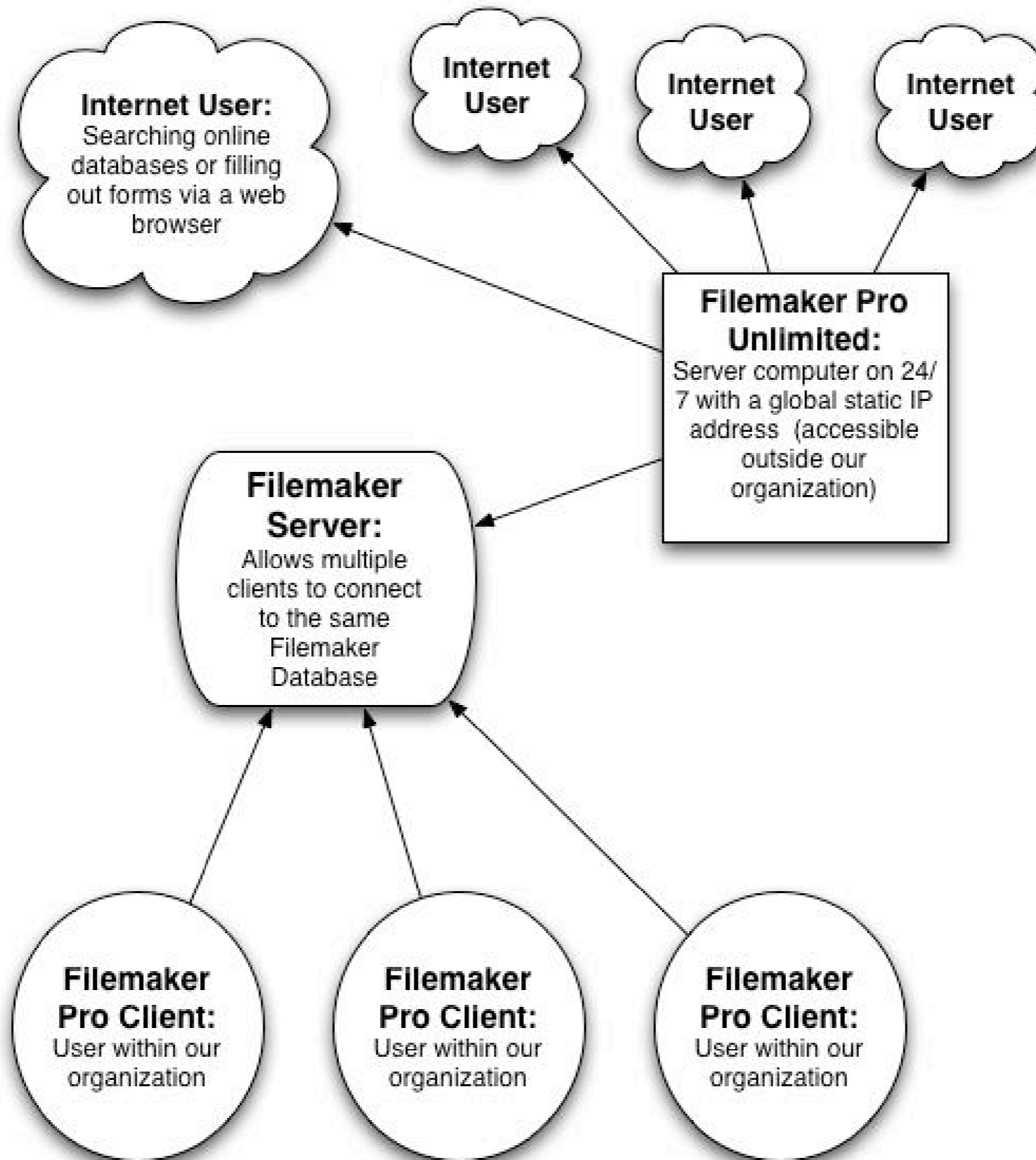
- Dedicated Server (static global IP, FTP, open port)
- Filemaker Pro Unlimited
- Webpage Authoring Software (Dreamweaver, Claris Homepage)

# Nuts and Bolts: Options

- Filemaker Server Software
- Filemaker Pro Software (for each client user)
- Dragon Web Surveys
- Lasso / Lasso Studio

# Filemaker Pro Databases Online

## Using Filemaker Server and FMP Unlimited



# Nuts and Bolts: Skills

- Database Design: Needs, Fields, Relationships, Value Lists, Layouts, Web Requirements
- Filemaker Layout creation
- CDML webpage building and customization
- Server security / access configuration & backup schedule

# Nuts and Bolts: Sample Workflow

- Design and Create Database (password protected, multiuser, web companion enabled)
- Move database to Filemaker Server (Flask)
- Open database on Filemaker Pro Unlimited server (LESTAT), configure Web Security database
- Create CDML pages with Homepage
- Customize CDML pages with Dreamweaver

# Resources

- [www.filemaker.com](http://www.filemaker.com)
- [www.educ.ttu.edu/howto/filemaker\\_forms.html](http://www.educ.ttu.edu/howto/filemaker_forms.html)
- [www.edsupport.cc/mguhlin/](http://www.edsupport.cc/mguhlin/)