

# WHY CHOOSE DIGITAL SOFTWARE?

## 1. MOST COMPREHENSIVE / FULLY INTEGRATED

Curriculum  
Evaluation,  
Scheduling  
Wizard,  
Enrollment,  
etc.

Assessment,  
Scholarships,  
UNIFAST,  
Cashiering,  
Accounting,  
etc.

Human  
Resource,  
PDS, Payroll,  
Annualized  
Tax

Biometric  
Attendance,  
Leave Mgt

Library,  
OPAC, Self-  
service Kiosk

Grading  
System,  
Universal,  
RAW scores

Learning  
Mgt  
Systems

Supplies and  
Asset Mgt

Gate / Visitor  
Mgt Systems,  
SMS  
Notifications

Queuing  
System,  
Paperless

Cashless  
Canteen  
Point-of-Sale

Cashless  
Bookstore  
Point-of-Sale

**SIAS – SMS  
(School Management  
Systems)**

**SIAS – LMS  
(Learning Management  
Systems)**

**SIAS**

**SIAS – GMS  
(Gate / Visitor  
Management Systems)**

**SIAS - PMS  
(Personnel Management  
Systems)**



# WHY CHOOSE DIGITAL SOFTWARE?

We employ universal standards of software development

## 2. CHANGE LOG / UPGRADEABLE / DOWNLOADABLE / ACTIVELY MAINTAINED

- Among TOP school software providers in the Philippines namely: Digital Software, Pinnacle, Data Pacific, PrinceTech, Wizard & GTI

- a) **CHANGE LOG** - only Digital Software shows publicly the changes, improvements and bug fixes in its website. A software project without any activity for at least 2 years is considered dead.
- b) **DOWNLOADABLE** - only Digital Software releases its systems to the public which can be downloaded from its website.
- c) **UPGRADEABLE** - only the systems developed by Digital Software are upgradeable. A system that is not upgradable is dead from start.
- d) **ACTIVELY MAINTAINED** – only Digital Software releases updated versions of its systems at least once a month in 2019.

# WHY CHOOSE DIGITAL SOFTWARE?

## 3. FLEXIBLE / ADAPTABLE / USER-CONFIGURABLE

- Not programmer dependent.

No need to hire programmers to customize

- Longest life-span since it can adapt to changes on its own

- One system fits all. We only maintain one source code

- You are not an island, there are 100+ other schools

(In-house developed systems are used by just one (1) school)

- By reporting bugs and errors, every client school helps in improving our systems

- Technical support persons are abundant.

Your own IT people are our partners and the FIRST responders.

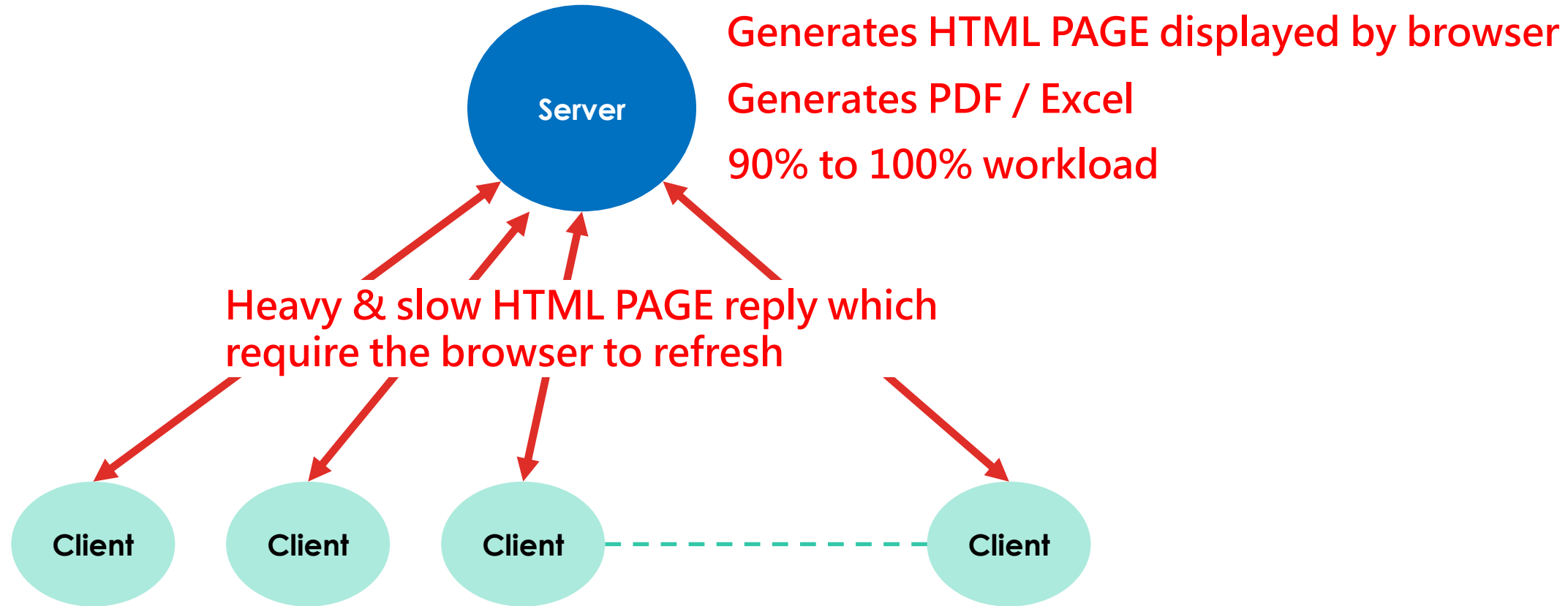
# WHY CHOOSE DIGITAL SOFTWARE?

## 4. ONLINE / REAL-TIME / CLIENT-SIDE

- PHP/Java Server-side Generation of HTML UI used by Pinnacle, Data Pacific & GTI is 15+ years obsolete (90%-100% server workload)
- Client-side UI is generated by the browser (0% server workload)
  - Fully asynchronous client-server data exchange
  - Microsoft 100% open-source online real-time technology
  - Online Real-time? No refresh or requery every X seconds (Same technology used by Facebook or Twitter)
  - PDF and Excel reports are generated by the browser (0% server workload)

# SERVER-SIDE TECHNOLOGY

(used by Pinnacle, Data Pacific & GTI)

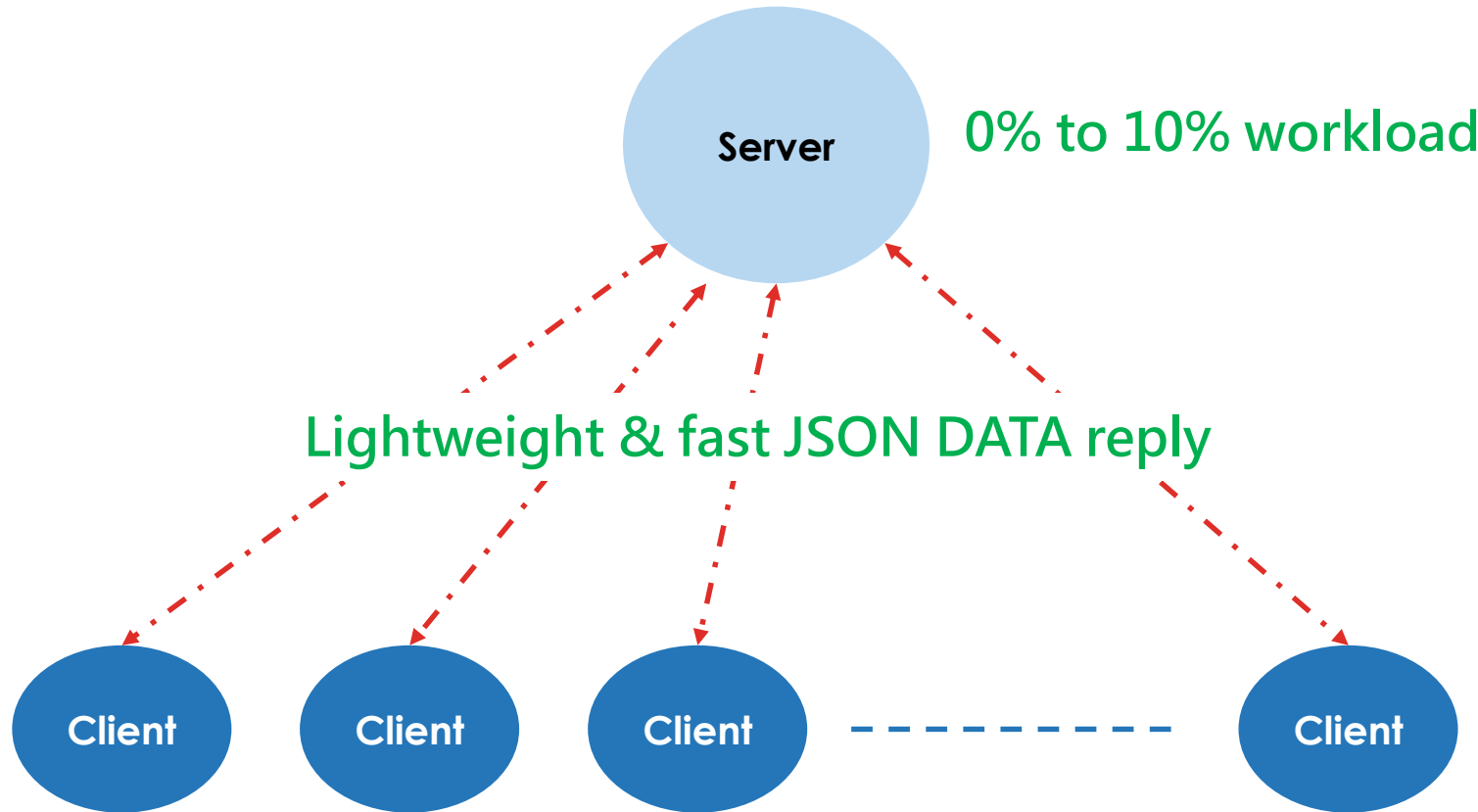


Frequent browser refresh (Every reply from server)

0% to 10% workload (wasted clients processing power)

15+ years obsolete (was popular pre-2005)

# CLIENT-SIDE REAL-TIME TECHNOLOGY (used by Digital Software)



0% browser refresh  
90% to 100% workload  
Latest technology

100% client-side generation of PDF / Excel  
Maximizes usage of clients processing power  
Support OFFLINE mode

# WHY CHOOSE DIGITAL SOFTWARE?

## 5. OTHER ADVANCED FEATURES:

- Complete and Integrated DEPED/Basic Educ Systems namely: Curriculum Mgt, Section Mgt, Pre-enlistment, Scheduling, Online Enrollment, Observed Values, Adviser Comments, Attendance/Absences, Grading System, Report Card, etc.
  - Class Scheduling Wizard for easy and quick conflict-free class scheduling
    - Automatic online pre-enlistment and one-click online enrollment for regular students
    - Online Grading System: RAW scores entry, universal grade conversion, automatic transmutation & computation of grades
  - Integrated Learning Management Systems. Learning resources are instantly accessed by students – teacher need not do anything
  - Integrated Gate/Visitor/Queuing Management Systems with SMS notifications
    - And more... Please schedule us for a LIVE demo of the systems