

WHY CHOOSE DIGITAL SOFTWARE?

MOST COMPLETE & FULLY INTEGRATED SYSTEMS

Admission,
Curr Eval,
Sched Wizard,
Pre-Enlistment,
Enrollment

Assessment,
Scholarships,
UNIFAST,
Cashiering,
Accounts

Human
Resource,
Payroll,
Annualized
Tax, PDS

Biometric
Attendance,
Leave
Mgt

Library,
OPAC, Self-
service
Kiosk

Grading
System,
Class
Record

Learning
Mgt
Systems

Online
Payment
thru.
DragonPay

Asset and
Supplies
Inventory
System

Gate / Visitor
Mgt Systems
w/ SMS
Notifications

Queuing
System,
Paperless
w/ SMS
Notification

Cashless
Canteen
Point-of-
Sale

Cashless
Bookstore
Point-of-
Sale

Student Life Cycle

- ✓ Application
- ✓ Student Profiling
- ✓ Document Mgt
- ✓ Auto ID No.

ADMISSION



ENROLLMENT



- ✓ Subject Mgt
- ✓ Curriculum Mgt
- ✓ Curriculum Evaluation
- ✓ Class Scheduling

REPORTS



- ✓ Masterlist
- ✓ Grade Reports
- ✓ Report Card/TOR
- ✓ UNIFAST
- ✓ DEPED/CHED Reports
- ✓ etc

DIGISOFT SIAS

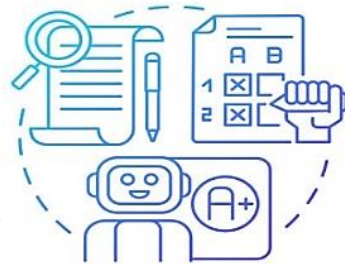
ACCOUNTING



- ✓ Assessment
- ✓ Scholarship
- ✓ Cashiering
- ✓ Student Ledger
- ✓ Online Payments

- ✓ Class List
- ✓ Grade Sheet
- ✓ Periodic Avg Grade
- ✓ Auto Compute GWA

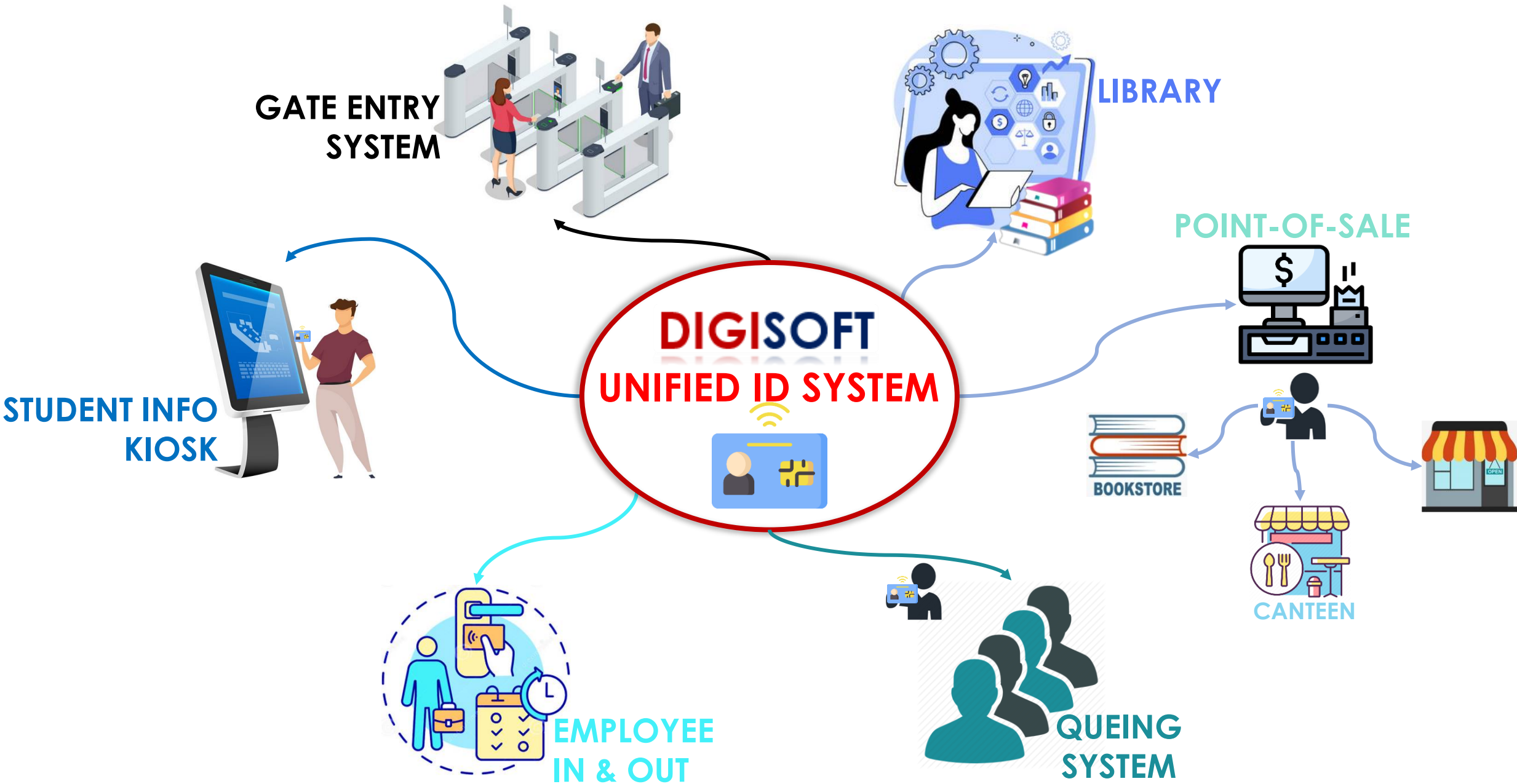
GRADING SYSTEM



LEARNING MANAGEMENT SYSTEM (LMS)



- ✓ Resource Bank
- ✓ Test Bank
- ✓ Subject/Class Modules
- ✓ Online Tasks (Quizzes, Exams, Assignments & Projects)
- ✓ Online Meetings
- ✓ Learner's Proficiency Level
- ✓ Teacher's Proficiency



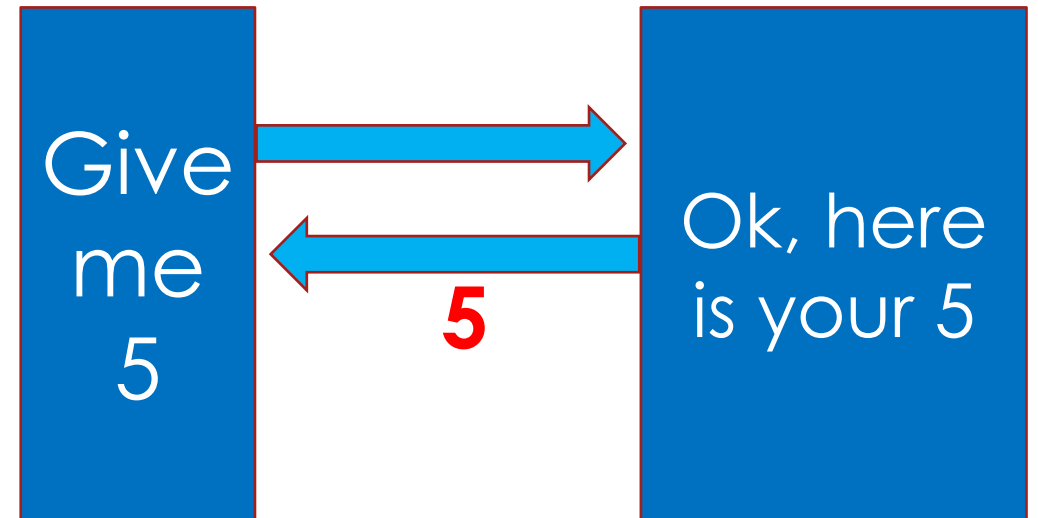
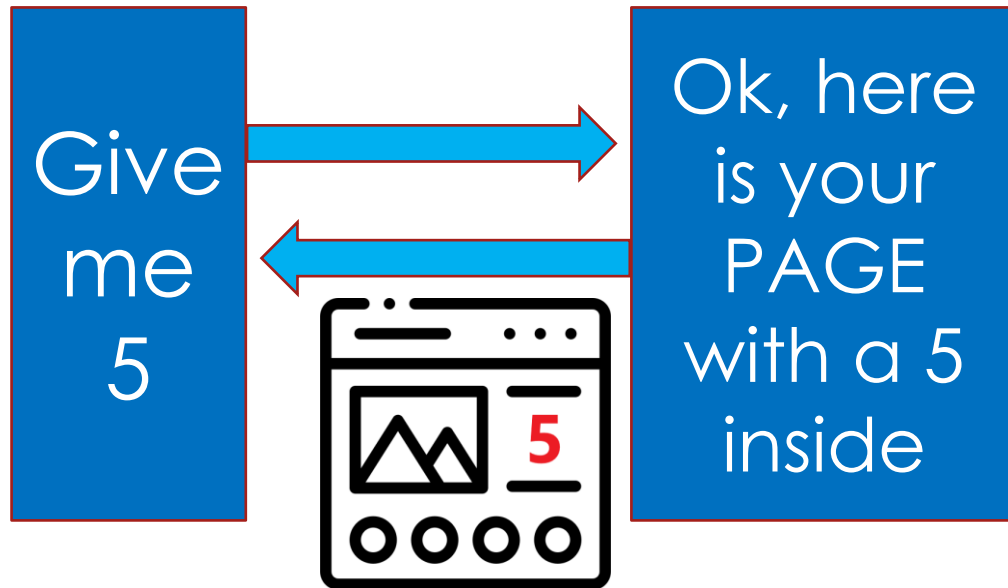
WHY CHOOSE DIGITAL SOFTWARE?

We employ only the BEST standards of software development

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

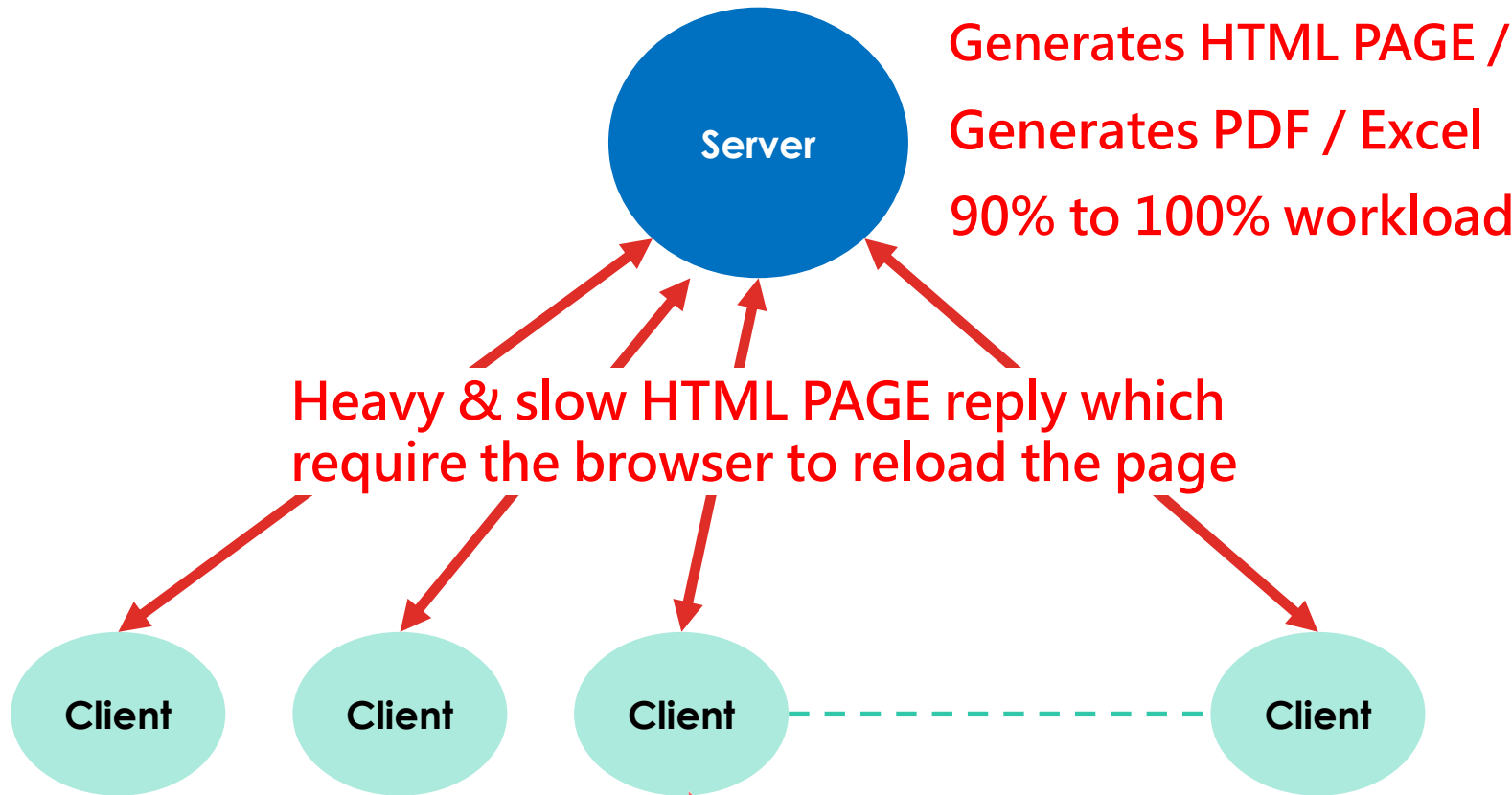
- a) **RELEASE NOTES** - only Digital Software shows publicly the log of changes, improvements and bug fixes in its website. A software project without any activity for at least 2 years is considered dead.
- b) **DOWNLOADABLE** - only Digital Software releases its systems to the public which can be downloaded from its website.
- c) **UPGRADEABLE** - only the systems developed by Digital Software are upgradeable. Our automated upgrades can transform our 15+ years old data to the latest version in just one (1) hour at 100% compatibility.
- d) **ACTIVELY MAINTAINED** – only Digital Software consistently releases updated versions of its systems to the public at least twice (2x) a month from 2014 to present (2021)

THE SPEED BARRIER TECHNICAL CHALLENGE



SERVER-SIDE UI TECHNOLOGY (OBSOLETE)

(used by Pinnacle, Data Pacific, GTI & 99% Others)



Generates HTML PAGE / Client UI displayed by browser

Generates PDF / Excel

90% to 100% workload

Heavy & slow HTML PAGE reply which require the browser to reload the page

The obsolete technology where PHP and Java are used at server-side to generate HTML PAGE or client UI to be displayed by the browser. Most of them managed to upgrade only the Login page.

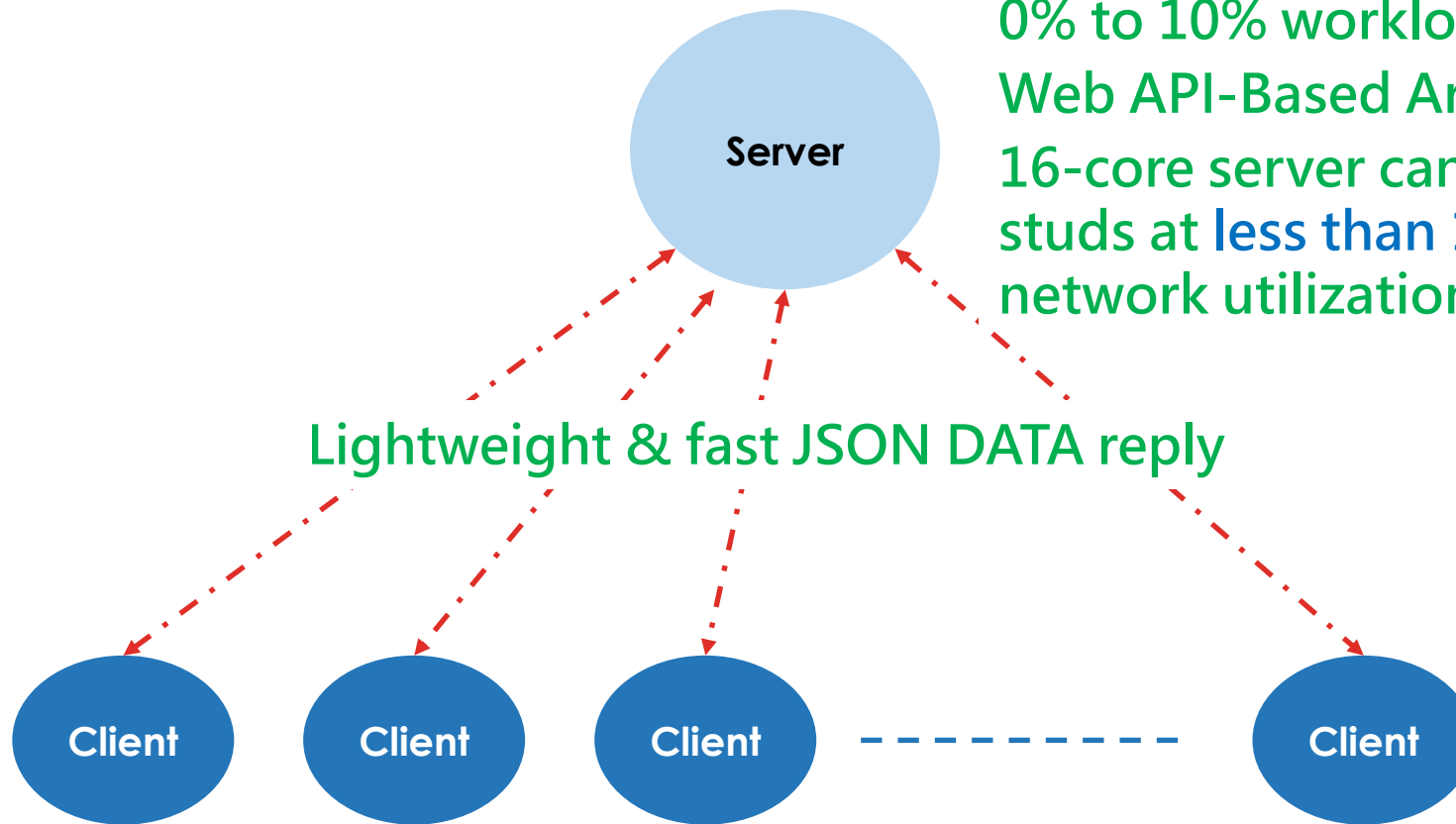
Frequent browser reload 

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

15+ years obsolete (was popular pre-2005)

Same technology used by DEPED LIS which is the reason it is very slow and many times inaccessible.

100% CLIENT-SIDE UI TECHNOLOGY (used by Digital Software)



0% to 10% workload

Web API-Based Architecture

16-core server can serve more than 50,000 studs at less than 10% for both CPU and network utilization

Lightweight & fast JSON DATA reply

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

A **SHARED/Ordinary** Cloud Server: 20 vCores = 4 Cores

Usage Summary x

Custom Jan 1, 21 to Dec 31, 22 Order Enrolled

No	Name of School	Enrolled	Assessed	Took Test	Grade Input
1	Bataan Peninsula State University, Balanga City, Bataan	14705	14462	0	14401
2	Northeastern College, Santiago City, Isabela	13181	13022	6122	14121
3	Camarines Sur Polytechnic Colleges, Nabua, Camarines Sur	12777	12668	910	12099
4	Biliran Province State University, Naval, Biliran	12071	12033	43	11686
5	President Ramon Magsaysay State University, Palanginan, Iba, Z...	11837	11320	5297	10204
6	Sorsogon State University, Sorsogon City, Sorsogon	10531	10175	785	10270
7	Northern Negros State College of Science and Technology, Sagay...	10480	10391	41	12239
8	Isabela State University, Cauayan City, Isabela	8738	8740	0	9314
9	Kasiglahan Village Elementary School, Rodriguez, Rizal	8239	0	2	6711
10	Queen's Row Elementary School, Bacoor, Cavite	7596	0	192	2452
11	Cotabato Foundation College of Science and Technology, Arakan,...	6950	6949	0	7625
12	Balibago Integrated High School, Santa Rosa City, Laguna	5878	0	0	692
13	Cabuyao Integrated National High School, Cabuyao City, Laguna	5655	0	333	720
14	Ifugao State University, Lamut, Ifugao	5326	5266	0	6026
15	Data Center College of the Philippines, Laoag City, Ilocos Norte	5167	5164	1	5360
16	Trece Martires City National High School. Trece Martires. Cavite	5154	0	5	355
89	Tamalunog Elementary School, Flora, Apayao	1	0	0	0
TOTALS		229,557	162,430	23,410	185,973