

In hospital database
 Volume - collection of hospital database
 Velocity - patient records, doctor records
 Variety - Structured data - pharmacy
 unstructured - Tests
 Veracity - accuracy & quality
 Value - research [raw data into insights]

Hospital- Database	Volume	Velocity	Variety	Veracity	Value
	[collection of hospital database]	[Store patient result & test result where it generates at high speed]	[Struct-all excel data, Semi-log, Unstruct- Image(Scans)]	[Result accuracy, trust worthiness]	[disease deduction, Better treatment, Reduced cost]

College	Database -				
Volume	Velocity	Variety	Veracity	Value	
[Student records, faculty details, Results, library records]	[online exam submission, attendance updation, fees payment]	[Struct- Student tables, marks, fees Semi- forms, Unstruct- Pdf, reports, ID cards,]	[Errors in manual entry, outdated info]	[performance analysis, placement prediction]	

Employee Database -				
Volume	Velocity	Variety	Veracity	Value
[Range amt of employee, (person, Payroll, attendance)]	[Regular updates like attendance, Salary processing, promotions]	[Struct-tables, Semi-forms, unstruct- documents]	[Accuracy may vary due to Manual entry]	[Useful for HR decisions]

Social media

Any Technology

Social Media - Instagram -

Volume- Massive amount of posts, photos, videos and comments.

Velocity- Data generated and updated in real time.

Variety- Images, videos, text, reels.

Veracity- Information reliability varies, fake or misleading content exist.

Value- Useful for marketing, trend analysis.

Technology - AI

Volume- Large datasets used for training & learning.

velocity- Data processed & updated in real time.

variety- Text, audio, video, images.

veracity- Data quality may vary, noisy.

value- Enables automation, prediction & smarter decision.