

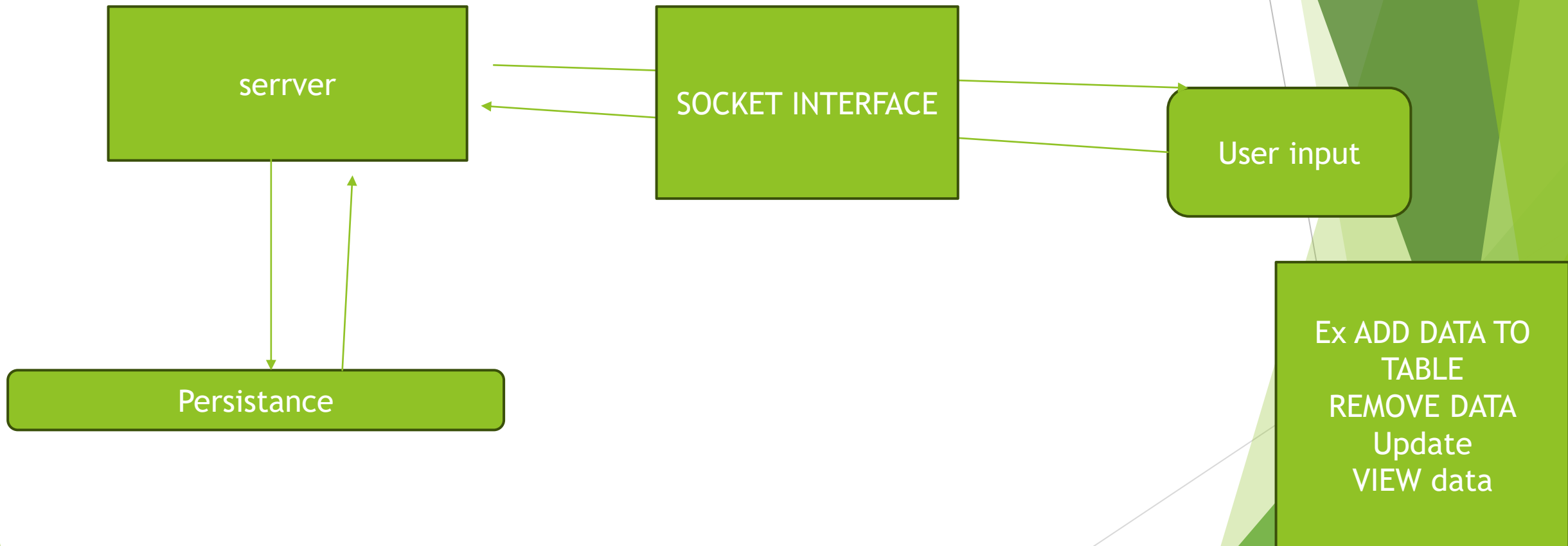
The background features abstract, overlapping green geometric shapes, primarily triangles and polygons, in various shades of green, creating a modern, layered effect. The shapes are concentrated on the left and right sides of the frame, leaving a large white central area.

DBMS

Agenda

- ▶ What is the system about - 1 minute
- ▶ Purpose : 1 minute
- ▶ How it was done : 1 minute
- ▶ Code Functionality : Overview 3-5 minutes
- ▶ Documentation : Present -> let them ask questions
- ▶ QnA

What is this system about



Purpose

- ▶ A system that allows read/write/update/delete data that is user input into a persistent storage
- ▶ This can be analysed or anythoother thing tha

Code Functionality

- ▶ Add Data->Receive Data -> Store in memory -> Wait for buffer full/timeout-> Then write to disk
- ▶ Requested Data -> Read from file-> match requested data from client->Send via sockets
- ▶ Delete Data ->Read Request -> Find Target -> Delete from File
- ▶ Update -> Read Request -> Find Target -> Update

- ▶ Send Receive happens via sockets
- ▶ Data is written to storage in the form of tables

Documentation

- ▶ Open Word Document

QnA

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