What REST services?

Representational State Transfer

Used for building web services which interact over HTTP.

Uses of HTTP Methods:

1. GET: RETRIEVE DATA
2. POST: CREATE NEW DATA
3. PUT: UPDATE THE EXISTING DATA
4. DELETE: DELETE DATA

Data format: Commonly uses JSON

/students -> Represents all students

/students/{id} -> Represents a single student by ID

@RestController

@Controller

@Service

@Repository

@Autowired

@RequestMapping

@GetMapping

@PostMapping

@PutMapping

@DeleteMapping

@PatchMapping

@RequestBody