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| **Database** | |
| Administrator Collection | {id  } |
| Employee Collection | Employee = {  Id,  Name,  dateofJoining,  visitors: [],  slotes: {}  } |
| Visitor collection | {id,  } |

Visitor to employee alada collection hobe

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| Administrator | |
| Function = AddAnEmployee | Step1: In post request body employee object will be there with employee information like (name, age, date of employment)  Step2: Insert that in employee collection  Step3: send array of employee in the response |
| Function = GetEmployeeList | Step1: GET method to see all of the employee and send the collection |
| Function = removeAnEmployee | Step1: get the id of the employee to remove  Step2: query using the id  Step3: delete from database employee collection  Step4: send response the employee list |
| Function = activeEmployee | Step1: get the id of the employee  Step2: query using the id  Step3: update property **active: true**  Step4: send response |
| Function = inactiveEmployee | Same as activeEmployee and only change active: False |

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| Visitor | |
| Function = takeSlotForAnEmployee | Step1: get employee ID and slot and visitor from req param/body  Step2: check if the slot is available for that employee  Step3:if available then delete the slote and add visitor |