Employee Management API API SUMMARY API METHODS -API and SDK Documentation **EMPLOYEES** $add \\ Employee$ Version: 1.0.0 deleteEmployeeByld getEmployeeById CRUD API employee record system. By Group 2. Millany Cua, Wesley Kayanan, Rhei Juan. getEmployees update Employee By Id**Employees API METHODS -PROJECTS** addProject addEmployee deleteProjectById getProjectById adds an employee getProjects Adds an employee to the system updateProjectById POST /employees **Usage and SDK Samples** Curl Java Android Obj-C JavaScript PHP Perl Python curl -X POST "https://employee-system-heroku.herokuapp.com/employees" **Parameters** Body parameters **Description** Name employee **v** { Required: address,birthday,dateHired,name,sex _id: string (bson) example: 616d111b70b7ed9e2569bd1d name: example: John Doe string (date-time) birthday: example: 1990-07-16T00:00:00.000Z sex: string example: Male address: string example: Manila, NCR ▼ [projects: string (bson) dateHired: string (date-time) example: 2021-01-16T00:00:00.000Z Responses Status: 201 - Employee created Status: 400 - invalid input, object invalid deleteEmployeeByld Deletes a single employee DELETE /employees/{_id} **Usage and SDK Samples** Curl Java Android Obj-C JavaScript PHP Python curl -X DELETE "https://employee-system-heroku.herokuapp.com/employees/{_id}" **Parameters** Path parameters Description Name _id* String (bson) ID of employee to delete Required Responses Status: 200 - Deleted successfully Schema Required: address,birthday,dateHired,name,sex string (bson) _id: example: 616d111b70b7ed9e2569bd1d name: string example: John Doe birthday: string (date-time) example: 1990-07-16T00:00:00.000Z string sex: example: Male address: string example: Manila, NCR ▼ [projects: string (bson) dateHired: string (date-time) example: 2021-01-16T00:00:00.000Z Status: 404 - Employee not found getEmployeeByld Find employee by ID Returns a single employee GET /employees/{_id} **Usage and SDK Samples** Curl Android Obj-C JavaScript C# PHP Python Java curl -X GET "https://employee-system-heroku.herokuapp.com/employees/{_id}" **Parameters** Path parameters Name Description _id* String (bson) ID of employee to return Required Responses Status: 200 - Returned successfully Schema Required: address, birthday, dateHired, name, sex _id: string (bson) example: 616d111b70b7ed9e2569bd1d name: example: John Doe birthday: string (date-time) example: 1990-07-16T00:00:00.000Z sex: string example: Male address: string example: Manila, NCR projects: string (bson) dateHired: string (date-time) example: 2021-01-16T00:00:00.000Z Status: 404 - Employee not found getEmployees returns all employees Returns all employees in the system GET /employees **Usage and SDK Samples** Curl Java Android Obj-C JavaScript C# PHP Python curl -X GET "https://employee-system-heroku.herokuapp.com/employees" **Parameters** Responses Status: 200 - Successfully returned Schema ▼ [undefined Status: 404 - Employee not found updateEmployeeByld Updates an employee in the system PUT /employees/{_id} **Usage and SDK Samples** JavaScript C# PHP Perl Curl Java **Android** Obj-C Python $\hbox{\it curl -X PUT "https://employee-system-heroku.herokuapp.com/employees/{_id}"}$ **Parameters** Path parameters Description Name _id* String (bson) ID of employee that needs to be updated Required Form parameters Description Name name Updated name of employee birthday Date (date-time) Updated birthday of employee sex Updated sex of employee address Updated address of employee dateHired Date (date-time) Updated dateHired of employee projects array[String] Updated projects of employee Responses Status: 200 - Successfully updated Schema ▼ { Required: name example: 616d111b70b7ed9e2569bd1d name: example: The Great Project employees: ▼[string (bson) Status: 400 - Invalid input, object invalid Status: 404 - Employee not found **Projects** addProject adds a project Adds a project to the system POST /projects **Usage and SDK Samples** Curl Java Android Obj-C JavaScript C# PHP Perl Python curl -X POST "https://employee-system-heroku.herokuapp.com/projects" **Parameters** Body parameters Name Description project **v** { Required: name _id: string (bson) example: 616d111b70b7ed9e2569bd1d name: example: The Great Project employees: ▼[string (bson) Responses Status: 201 - Project created Status: 400 - Invalid input, object invalid deleteProjectById Deletes a single project DELETE /projects/{_id} **Usage and SDK Samples** Curl Java Android Obj-C JavaScript C# PHP Perl Python $\textbf{curl -X DELETE "} https://employee-system-heroku.herokuapp.com/projects/{_id}"$ **Parameters** Path parameters Name Description _id* String (bson) ID of project to delete Required Responses Status: 200 - Deleted successfully Schema Required: name _id: string (bson) example: 616d111b70b7ed9e2569bd1d string name: example: The Great Project employees: ▼ [string (bson) Status: 404 - Project not found getProjectById Find project by ID Returns a single project GET /projects/{_id} **Usage and SDK Samples** JavaScript C# PHP Perl Python Curl Java Android Obj-C curl -X GET "https://employee-system-heroku.herokuapp.com/projects/{_id}' **Parameters** Path parameters Name Description _id* String (bson) ID of project to return Required Responses Status: 200 - Returned successfully Schema ▼ { Required: name _id: string (bson) example: 616d111b70b7ed9e2569bd1d name: example: The Great Project employees: ▼[string (bson) Status: 404 - Project not found getProjects returns all projects Returns all projects in the system GET /projects **Usage and SDK Samples** Android Obj-C JavaScript C# PHP Curl Java Python curl -X GET "https://employee-system-heroku.herokuapp.com/projects" **Parameters** Responses Status: 200 - Successfully returned Schema ▼ [undefined Status: 404 - Project not found updateProjectById Updates a project in the system PUT /projects/{_id} **Usage and SDK Samples** JavaScript C# PHP Perl Android Obj-C Curl Python Java curl -X PUT "https://employee-system-heroku.herokuapp.com/projects/{_id}" **Parameters** Path parameters **Description** Name _id* String (bson) ID of project that needs to be updated Required Form parameters **Description** Name name String Updated name of the project employees array[String] (bson) Updated employees of the project Responses Status: 200 - Successfully updated Schema ▼ { Required: name string (bson) example: 616d111b70b7ed9e2569bd1d example: The Great Project employees: ▼[string (bson) Status: 400 - Invalid input, object invalid Status: 404 - Project not found Suggestions, contact, support and error reporting; Information URL: https://helloreverb.com Contact Info: hello@helloreverb.com All rights reserved http://apache.org/licenses/LICENSE-2.0.html