Opperators Company

**Add Company**

POST: api/company/add

{

CompanyName: string

MainContactFirstName: string

MainContactLastName: string

NumberOfUsers: int

ExpirationDate: int

Email: string

PhoneNumber: string

SecuryQuerstionOne: string?

SecurityQuestionTwo: string?

AnswerOne: string?

AnswerTwo: string?

}

* Chack Authentication
* Check Authorization (Sudo, Admin)
* Add Company
* Add User with admin Permissions
* Add UserId to Company Main Contact
* Send Registration to email
* Return User

Return: If success: Company and user

If Fail: “An Error occurred while adding the Company and user”

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**View Company**

Get: api/company/:CompanyId

* Chack Authentication
* Get Company By Id
* Return Company

Return: If success: Company

If Fail: “An Error occurred while Retrieving the Company”

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**View Company’s Employees**

Get: api/company/Employees/:CompanyId

* Chack Authentication
* Get Employees By Company Id
* Return Array of EmployeeDto’s From Company

Return: If success: Employees

If Fail: “An Error occurred while Retrieving the Employees”

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**View Employee**

Get: api/Employee/:EmployeeId

* Chack Authentication
* Get Employee by Id
* Return EmployeeDto + Company

Return: If success: EmployeeDto + Company

If Fail: “An Error occurred while Retrieving the Employee”

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**Edit Employee Email**

PATCH: api/Employee/:EmployeeId

{

employeeEmail: string

}

* Chack Authentication
* Get Employee by Id
* Update Employee Email
* Return EmployeeDto + Company

Return: If success: EmployeeDto + Company

If Fail: “An Error occurred while Updating the Employee email”

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**Edit Main Contact for Company**

PATCH: api/Company/:CompanyId

{

EmployeeId: int

}

* Chack Authentication
* Get Employee and Comoany by Id
* Update Company main Contact with Employee Id
* Return EmployeeDto + Company

Return: If success: EmployeeDto + Company

If Fail: “An Error occurred while Updating the Employee email”

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**Toggle Employee Termination**

PATCH: api/Employee/Termination

{

EmployeeId: int

}

* Chack Authentication
* Get Employee Id
* Update Employee Termination
* Return EmployeeDto

Return: If success: EmployeeDto + Company

If Fail: “An Error occurred while Updating Employee’s termination”

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**Edit Company Expiration date**

PATCH: api/Company/Expiration

{

ExpiresAt: DateTime

}

* Chack Authentication
* Get Company by Id
* Edit Expiration date
* Return Company

Return: If success: Company

If Fail: “An Error occurred while Updating Company’s Expiration date”

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**Unblock Employee’s Password Attempts**

PATCH: api/Employee/password-attempts

* Chack Authentication
* Get Employee by Id
* Set Password attempts to Zero
* Return Employee

Return: If success: Employee

If Fail: “An Error occurred while resetting password attempts”

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**Send Password Reset to employee**

PATCH: api/Employee/password-attempts

* Chack Authentication
* Get Employee by Id
* Check if employee registered
* Set Unique Id
* Send Password reset to Employee containing Unique Id
* Return Employee

Return: If success: Employee

If Fail: “An Error occurred while Sending password reset link”

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**Send Registration link to employee**

PATCH: api/Employee/password-attempts

* Chack Authentication
* Get Employee by Id
* Check If Employee NOT Registered
* Set Unique Id
* Send Password reset to Employee containing Unique Id
* Return Employee

Return: If success: Employee

If Fail: “An Error occurred while Sending the registration link”