Enterprise Components

practical Technical evaluation

For API Developer position

2020

# API Developer

## Functional Requirement:

* Create REST Based API to perform CRUD operation on Employee model (master)
* Backend can be of any database or in memory.
* Perform Input data validation.

## Technical Requirement:

* Use GitHub as source code repository (.net core).
* Postman script to create new employee.
* Unit testing for Get Employee.
* Deploy the application in Microsoft Azure as app service.

## Optional:

* Create an angular (version 6 or above) or any other UI front end to use the above developed API

## Additional Input:

Below is a sample model, please feel free to customize to your need.

Employee:

* Name
* ID
* Address
* Role
* Department
* SkillSets
* Date of Birth
* Date of Joining
* IsActive

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