```
{
      openapi: "3.0.1",
    - info: {
          title: "OpenAPI definition",
          version: "v0"
      },
    - servers: [
        - {
              url: "http://localhost:8082",
              description: "Generated server url"
          }
      ],
```

```
{
      openapi: "3.0.1",
    - info: {
          title: "OpenAPI definition",
          version: "v0"
      },

    - servers: [
```

```
- paths: {
    - /api/estacion: {
        - get: {
            - tags: [
                "estacion-controller"
            ],
            operationId: "getAll",
            - responses: {
                - 200: {
                    description: "OK",
                    - content: {
                        - */*: {
                            - schema: {
                                type: "array",
                                - items: {
                                    $ref: "#/components/schemas/EstacionResponse"
                                }
                            }
                        }
                    }
                }
            }
        },
        - post: {
            - tags: [
                "estacion-controller"
            ],
            operationId: "add",
            - parameters: [
                - {
                    name: "aRequest",
                    in: "query",
                    required: true,
                    - schema: {
                        $ref: "#/components/schemas/EstacionCreateRequest"
                    }
                }
            ],
            - responses: {
                - 200: {
                    description: "OK",
                    - content: {
                        - */*: {
                            - schema: {
                                $ref: "#/components/schemas/EstacionResponse"
                            }
                        }
                    }
                }
            }
        }
    },
    - /api/estacion/{id}: {
        - get: {
            - tags: [
                "estacion-controller"
            ],
            operationId: "getById",
            - parameters: [
                - {
                    name: "id",
                    in: "path",
                    required: true,
```

```
                        - schema: {
                              type: "integer",
                              format: "int32"
                        }
                    }
                ],
              - responses: {
                  - 200: {
                        description: "OK",
                      - content: {
                          - */*: {
                              - schema: {
                                    $ref: "#/components/schemas/EstacionResponse"
                                }
                            }
                        }
                    }
                }
            }
        },
    - /api/estacion/ubicacion/{latitud}&{longitud}: {
        - get: {
            - tags: [
                  "estacion-controller"
                ],
              operationId: "getEstacionByLatitudAndLongitud",
            - parameters: [
                - {
                      name: "latitud",
                      in: "path",
                      required: true,
                    - schema: {
                          type: "number",
                          format: "double"
                      }
                  },
                - {
                      name: "longitud",
                      in: "path",
                      required: true,
                    - schema: {
                          type: "number",
                          format: "double"
                      }
                  }
                ],
              - responses: {
                  - 200: {
                        description: "OK",
                      - content: {
                          - */*: {
                              - schema: {
                                    $ref: "#/components/schemas/EstacionResponse"
                                }
                            }
                        }
                    }
                }
            }
        },
    - /api/estacion/distancia/{idEstacionRetiro}&{idEstacionDevolucion}: {
        - get: {
            - tags: [
```

```
                    "estacion-controller"
                ],
                operationId: "calcularDistanciaEntreEstaciones",
              - parameters: [
                  - {
                        name: "idEstacionRetiro",
                        in: "path",
                        required: true,
                      - schema: {
                            type: "integer",
                            format: "int32"
                        }
                  },
                  - {
                        name: "idEstacionDevolucion",
                        in: "path",
                        required: true,
                      - schema: {
                            type: "integer",
                            format: "int32"
                        }
                  }
              ],
              - responses: {
                  - 200: {
                        description: "OK",
                      - content: {
                          - */*: {
                              - schema: {
                                    type: "number",
                                    format: "double"
                                }
                            }
                        }
                    }
                }
            }
        }
    },
```

view source

```
+ view source -
- components: {
    - schemas: {
        - EstacionCreateRequest: {
            - required: [
                "latitud",
                "longitud",
                "nombre"
            ],
            type: "object",
            - properties: {
                - nombre: {
                    type: "string"
                },
                - latitud: {
                    type: "number",
                    format: "double"
                },
                - longitud: {
                    type: "number",
                    format: "double"
                }
            }
        },
        - EstacionResponse: {
            type: "object",
            - properties: {
                - nombre: {
                    type: "string"
                },
                - latitud: {
                    type: "number",
                    format: "double"
                },
                - longitud: {
                    type: "number",
                    format: "double"
                }
            }
        }
    }
}
```