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{
  "openapi": "3.0.1",
  "info": {
    "title": "Medical Office",
    "description": "The application simplifies the interaction of patients with a medical center a
    "version": "1.0"
  },
  "servers": [
    {
      "url": "http://localhost:8081",
      "description": "Generated server url"
    }
  ],
  "tags": [
    {
      "name": "Consultation Api",
      "description": "Set of operations to process consultations"
    }
  ],
  "paths": {
    "/api/medical_office/consultation": {
      "get": {
        "tags": [
          "Consultation Api"
        ],
        "summary": "Obtain a consultation",
        "description": "This operation obtains a consultation by date, id_doctor and id_pacient",
        "operationId": "getAllConsultations_1",
        "parameters": [
          {
            "name": "data",
            "in": "query",
            "required": true,
            "schema": {
              "type": "string"
            }
          },
          {
            "name": "id_doctor",
            "in": "query",
            "required": true,
            "schema": {
              "type": "integer",
              "format": "int32"
            }
          },
          {
            "name": "id_pacient",
            "in": "query",
            "required": true,
            "schema": {
              "type": "integer",
              "format": "int32"
            }
          }
        ],
        "responses": {
          "200": {
            "description": "Successfully retrieved consultation",
            "content": {
              "*/*": {
                "schema": {
                  "type": "object"
                }
              }
            }
          }
        }
      }
    }
  },
}

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    "404": {
      "description": "Consultation not found",
      "content": {
        "*/*": {
          "schema": {
            "type": "object"
          }
        }
      }
    },
    "500": {
      "description": "Internal server error",
      "content": {
        "*/*": {
          "schema": {
            "type": "object"
          }
        }
      }
    }
  },
  "put": {
    "tags": [
      "Consultation Api"
    ],
    "summary": "Update a consultation",
    "description": "This operation updates an existing consultation",
    "operationId": "updateConsultation",
    "requestBody": {
      "content": {
        "application/json": {
          "schema": {
            "$ref": "#/components/schemas/Consultation"
          }
        }
      }
    },
    "required": true
  },
  "responses": {
    "200": {
      "description": "Successfully updated consultation",
      "content": {
        "*/*": {
          "schema": {
            "type": "object"
          }
        }
      }
    }
  },
  "404": {
    "description": "Consultation not found",
    "content": {
      "*/*": {
        "schema": {
          "type": "object"
        }
      }
    }
  },
  "409": {
    "description": "Consultation already exists",
    "content": {
      "*/*": {
        "schema": {
          "type": "object"
        }
      }
    }
  }
}

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    },
    "422": {
      "description": "Invalid consultation date",
      "content": {
        "*/*": {
          "schema": {
            "type": "object"
          }
        }
      }
    },
  },
  "500": {
    "description": "Internal server error",
    "content": {
      "*/*": {
        "schema": {
          "type": "object"
        }
      }
    }
  },
},
"post": {
  "tags": [
    "Consultation Api"
  ],
  "summary": "Create a consultation",
  "description": "This operation creates a new consultation",
  "operationId": "createConsultation",
  "requestBody": {
    "content": {
      "application/json": {
        "schema": {
          "$ref": "#/components/schemas/Consultation"
        }
      }
    }
  },
  "required": true
},
"responses": {
  "201": {
    "description": "Successfully created consultation",
    "content": {
      "*/*": {
        "schema": {
          "type": "object"
        }
      }
    }
  },
},
  "409": {
    "description": "Consultation already exists",
    "content": {
      "*/*": {
        "schema": {
          "type": "object"
        }
      }
    }
  },
},
  "422": {
    "description": "Invalid consultation date",
    "content": {
      "*/*": {
        "schema": {
          "type": "object"
        }
      }
    }
  },
}

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    },
    "500": {
      "description": "Internal server error",
      "content": {
        "*/*": {
          "schema": {
            "type": "object"
          }
        }
      }
    }
  }
},
"components": {
  "schemas": {
    "Consultation": {
      "type": "object",
      "properties": {
        "id": {
          "$ref": "#/components/schemas/ObjectId"
        },
        "id_pacient": {
          "type": "integer",
          "format": "int32"
        },
        "id_doctor": {
          "type": "integer",
          "format": "int32"
        },
        "data": {
          "type": "string"
        },
        "diagnostic": {
          "type": "string"
        },
        "investigatii": {
          "type": "array",
          "items": {
            "$ref": "#/components/schemas/Investigations"
          }
        }
      }
    },
    "Investigations": {
      "type": "object",
      "properties": {
        "id": {
          "$ref": "#/components/schemas/ObjectId"
        },
        "denumire": {
          "type": "string"
        },
        "durata_de_procesare": {
          "type": "integer",
          "format": "int32"
        },
        "rezultat": {
          "type": "string"
        }
      }
    },
    "ObjectId": {
      "type": "object",
      "properties": {
        "timestamp": {
          "type": "integer",

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        "format": "int32"
      },
      "date": {
        "type": "string",
        "format": "date-time"
      }
    }
  }
}
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