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CALETA BAY

Registro Fotográfico Despacho Congelado: Moeen Ahmed

CALETA BAY

Frigorífico Origen	rrr
Tipo Despacho	strfrrrfring
Cliente	
Obs	

SERVICE 1 - SAVE IMAGE CONTROLLER

//TODO: Save image on local folder

The image will have a name like this "uid_number"

The field uid will be unique for each report

the fiel number will be a counter

The image counter tell us how many images will have the report

The report could have blank images

JSONS

Servicio SaveImage
Request:

```
{
  "imageName": "string",
  "imageB64": "string"
}
```

Response:

```
{
  "operationResult": true
}
```

Servicio EnviarInforme
Request:

```
{
  "userName": "string",
  "reportName": "string",
  "reportGuid": "string",
  "reportType": "string(bdc, cfr, cfff)",
  "reportTitle": "string",
  "totalImage": 0,
  "tblOrigenDeExportar": "string",
  "tblDispositiveType": "string",
  "tblCustomer": "string",
  "tblDestination": "string",
  "tblSpecie": "string",
  "tblStatus": "string",
  "tblObservation": "string",
  "tblDescription": "string",
  "tfcObservation": "string",
  "tfcType": "string",
  "tfcDispositiveDate": "string",
  "tfcDestination": "string",
  "tfcSpecie": "string",
  "tfcStatus": "string",
  "tfcPortDeportura": "string",
  "tfcPortDestination": "string",
  "tfcObservation": "string"
}
```

Response:

```
{
  "operationResult": true,
  "urlReport": "string"
}
```

REPORTS

We Have 3 Reports

RFF RFCC RFC

The app send us the report type and we generate this in the server

RFF

Registro Fotográfico Fresca: PO/OC 123456

Tipo	Despacho / Estibas
Fecha Despacho	24/12/2028
Destino	Indonesia
Especie	Trucha
Estado	Enfriado Refrigerado
Puerto de Salida	Puduhuel
Puerto Destino	Montreal
Observaciones	Test

SERVICE 2 - Envio Informe

Currently this service save a report in a sharepoind and send an email

//TODO: 1.- recovery images

//TODO: 2.- Build PDF

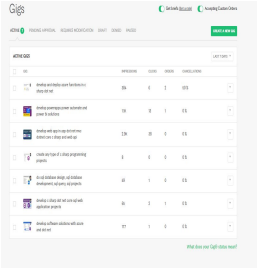
//TODO: 3.- Get PDF in B64

After that the service have to do the same that already does

Share file in Microsoft Sharepoint and Send the mail

Before the report in B64 was send by the app

Now the report will be generate by the Service



```
using CleanArchitectureDOTNET6.Application.Common.Interfaces;
using CleanArchitectureDOTNET6.Domain.Entities;
using CleanArchitectureDOTNET6.Domain.Events;
using MediatR;

namespace CleanArchitectureDOTNET6.Application.TodoItems.Commands.CreateTodoItem;
public record CreateTodoItemCommand : IRequest<int>
{
    public string? Title { get; init; }
}

public class CreateTodoItemCommandHandler : IRequestHandler<CreateTodoItemCommand, int>
{
    private readonly IApplicationDbContext _context;

    public CreateTodoItemCommandHandler(IApplicationDbContext context)
    {
        _context = context;
    }

    public async Task<int> Handle(CreateTodoItemCommand request, CancellationToken cancellationToken)
    {
        var entity = new TodoItem
        {
            Title = request.Title,
            Done = false
        };

        entity.DomainEvents.Add(new TodoItemCreatedEvent(entity));

        _context.TodoItems.Add(entity);

        await _context.SaveChangesAsync(cancellationToken);

        return entity.Id;
    }
}
```