



RFI

Jon Arriazu
Diogo Da Cunha
Cristian Meneses



Organización y Metodología

-Metodología:

-Híbrida → DevOps + Ágiles

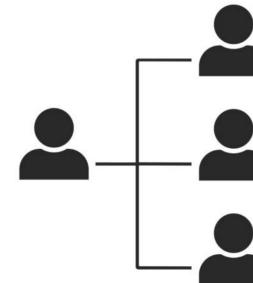


-Organización:

-Roles mixtos y multidisciplinares

-Carga de trabajo distribuida

-Jerarquía horizontal



Herramientas de gestión I

- Gestión:

-GitHub Projects

This screenshot shows the GitHub Projects backlog view for a project titled "RFI 1". The interface includes a navigation bar with Backlog, Board, Current iteration, Roadmap, My items, and New view. A search bar at the top allows filtering by keyword or field. The backlog is organized into sections: "Todo" (3 items), "In progress" (0 items), and "Done" (21 items). Each item is represented by a card with a status icon, estimate, and a brief description. For example, under "Todo", there are tasks like "Crear presentación" and "Crear README.md". Under "Done", completed tasks include "Diseño e implementación de base de datos" and "Investigar e implementar buenas prácticas".

This screenshot shows the GitHub Projects board view for the same project "RFI 1". The board is divided into columns corresponding to the backlog sections: Backlog, Board, Current iteration, Roadmap, My items, and New view. The "Board" column displays the items from the backlog as cards. The "Current iteration" column shows items marked as "In progress", such as "Crear presentación" and "Crear README.md". The "Done" column shows items marked as "Done", such as "Diseño e implementación de base de datos" and "Investigar e implementar buenas prácticas". Each card includes a progress bar indicating completion status.

Herramientas de gestión II

-Auxiliares

```
## notas-reunión

GET /usuarios/{id} (obtener info usuario)
GET /usuarios/{id}/votos (obtener votos usuario)
POST /votos (crear voto)
GET /votacion (estado votación: candidatos, votos y gala)

Frontend
App Web
Totalmente libre, el que le toque que elija

Docker
Dockerfiles (cada uno dockeriza lo suyo) + Docker Compose

Buenas prácticas
Investigar e implementar buenas prácticas de desarrollo

Documentación
Crear readme.md con explicación e instrucciones de levantar el sistema

Diogo ayer a las 22:36
Notas reunión 23/02/2026

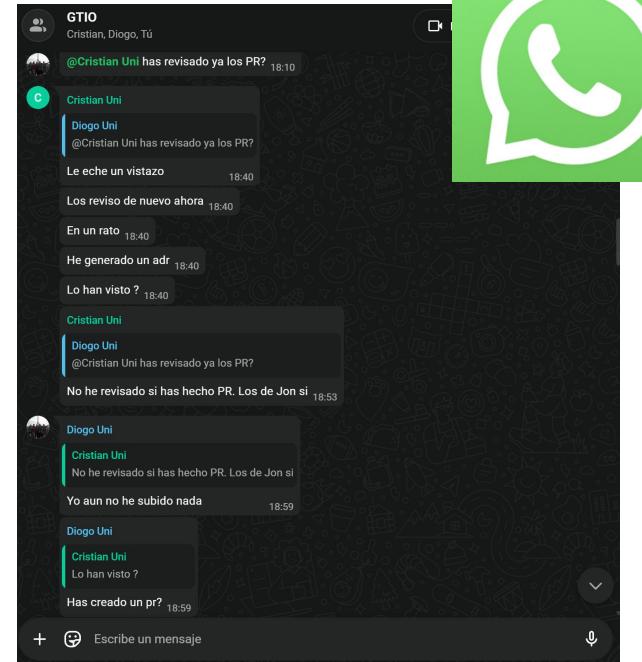
23 de febrero de 2026

Cosas por hacer:
• Aceptar ADR organización y metodología (hecho ya): Cristian
• Terminar/arreglar frontend: Cristian + Diogo
• Docker Compose: Diogo

• ADR Backend: Diogo
• ADR Frontend (justificar decisión temporal): Jon

Entre los tres:
• Readme.md (empieza Jon)
• Responder preguntas RFI (empieza Jon)
• Presentación (empieza Jon)

(ultimo)
```



Herramientas de gestión configuración

- Gestión de configuración:

- GitHub

The screenshot shows a GitHub repository page for the project 'GTIO'. The repository has 11 branches and 0 tags. The commit history lists 45 commits from various authors, including 'Diogo-AA' and 'JonArriazu'. The commits are categorized by file type (e.g., .vscode, ADR, BBDD, Backend, frontend, .gitignore, Backend.slnx, LICENSE, README.md, docker-compose.yaml) and include descriptions like 'feat: creado proyecto base API' and 'build: unificación de docker compose de bd y api'. The repository has 0 forks and 0 stars. The 'About' section provides details about the project, including its name 'Sistema de votación de Operación Triunfo', a 'Readme' link, an 'MIT license' link, activity stats (0 stars, 0 forks), and release information (no releases published). The 'Contributors' section lists 'Diogo-AA', 'JonArriazu', 'DevcrewCM', and 'Copilot'. The 'Languages' section shows the code distribution: C# (47.7%), JavaScript (25.4%), CSS (14.9%), HTML (11.2%), and Dockerfile (0.8%).

About

Sistema de votación de Operación Triunfo

Readme
MIT license
Activity
0 stars
0 forks

Releases

No releases published
Create a new release

Contributors 4

Diogo-AA Diogo AA
JonArriazu
DevcrewCM Cristian Meneses
Copilot

Languages

C# 47.7%
JavaScript 25.4%
CSS 14.9%
HTML 11.2%
Dockerfile 0.8%

Buenas prácticas II

-Gestión

-GitHub → PR, Commits, Issues, Branch...

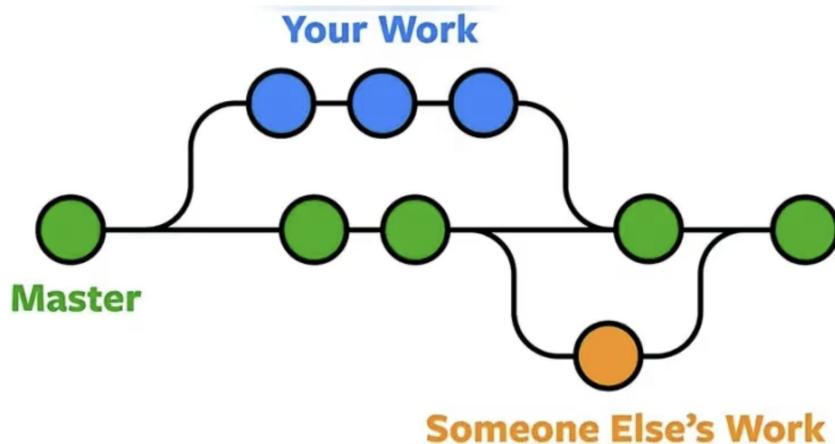
-branch x issue

-Desarrollo

-Nomenclatura estándar por lenguaje

-Código limpio

-Comentarios simples y útiles



Buenas Prácticas II

-I.A.



Markdown

```
# ADR-0001 - Herramientas de gestión del proyecto (GitHub + Projects)

* Estado: aceptada
* Responsables: Equipo RFI/RFP
* Fecha: 2026-02-17

Historia técnica: Organización y coordinación del proyecto RFI I, RFI II y RFP.

---

## Contexto y Planteamiento del Problema
```



README.md Outdated

```
9  +
10 + ## Prerrequisitos
11 +
12 + Para ejecutar este proyecto es necesario tener instalado:
```

Copilot AI 1 hour ago

Spelling error: "proyecto" should be "projeto".

Suggested change

```
- Para ejecutar este proyecto es necesario tener instalado:
+ Para ejecutar este projeto es necesario tener instalado:
```

Commit suggestion

Copilot uses AI. Check for mistakes.

Reply...

BBDD

MySQL 8.4

```
Database changed
mysql> SHOW TABLES;
+-----+
| Tables_in_votacion_db |
+-----+
| candidatos
| gala
| gala_candidatos
| usuarios
| votos
+-----+
5 rows in set (0.00 sec)
```



Frontend

HTML



CSS



JavaScript



A screenshot of a web browser displaying the 'OT Voting' application. The browser window has a dark theme. The address bar shows 'http://localhost:5500'. The page header includes the title 'OT Voting - Bermejo Inc.', a back/forward button, and a search icon. Below the header is a navigation bar with tabs: 'Galas' (which is active), 'Usuarios', and 'Mi Perfil'. On the right side of the header is a user profile section showing a blue profile picture, the name 'diogoaa', the status 'Estado: Conectado', and a 'Salir' (Logout) button. The main content area is titled 'Galas disponibles' and contains a card for the 'Gala Principal' scheduled for '01 de marzo de 2026' with '3 candidatos'. It also shows '3 votos' and a 'Ver detalle' link. There is a 'Actualizar' (Update) button in the top right corner of the card.

Backend

- API REST
 - ASP.NET Core Minimal API
 - .NET 10 y C#
 - Dapper

The screenshot shows the Swagger UI for the API Votación. At the top, it displays the title "API Votación v1 OAS 3.0" and the URL "http://localhost:8080/swagger/v1/swagger.json". On the right side, there is a button labeled "Authorize" with a lock icon. The main content area is divided into sections:

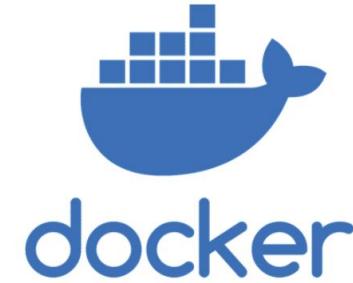
- AuthEndpoints**:
 - POST /auth/login
 - POST /auth/register
- VotingEndpoints**:
 - GET /usuarios
 - GET /usuarios/{id}
 - POST /votos
 - GET /galas
 - GET /galas/{id}

Despliegue



Docker Compose

- +Frontend estático usando html, css y js.
- +API REST con ASP.NET Core (.NET 10) y C#.
- +Base de Datos MySQL 8.4.



Resultado

OT Voting · Bermejo Inc. +

http://localhost:5500

OT Voting Galas Usuarios Mi Perfil diogoa Estado: Conectado Salir

Gala Principal
01 mar 2026 - 3 candidatos - 3 votos totales

Candidato	Votos	Porcentaje
Candidato A	1	33%
Candidato B	1	33%
Candidato C	1	33%

Resultados

Candidato	Votos	Porcentaje
Candidato A	1	(33%)
Candidato B	1	(33%)
Candidato C	1	(33%)