

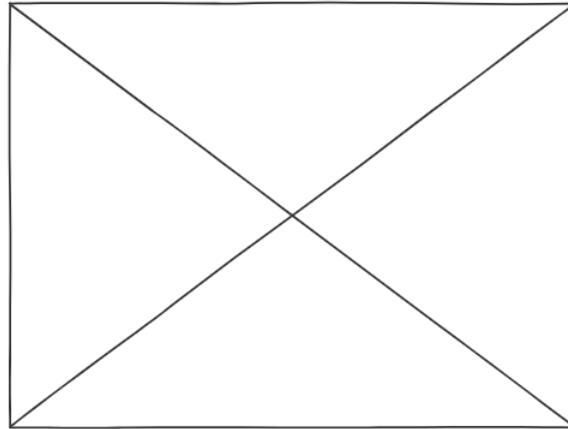


# COBOL WEB Mock Up

Claudio Milici  
UniMib Team

# Splash Screen

A Web Page  
← → ⌂ https://cobol.org



**Sign In**

Email \*

Password \*

[Forgot password?](#)

[or sign in with SSO](#) 

Are you a public administration or do you work for one?  
Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

Major partners

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# Homepage

## 1/3

A Web Page  
https://cobol.org/homepage

COBOL Litters Challenges Business Model Communities Rewards Sources Reporting Admin Claudio M.

Homepage

**WELCOME TO COBOL**  
A web app to change the world, a web app to help the environment  
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.  
LOREM IPSUM

**ANALYTICAL DATA**

Total litters in the area	Total litters managed by Garbage collectors	Total community challenge active
2	1	1

Areas with most reports

Icon representing data or reports.

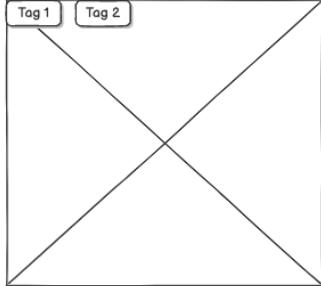
# Homepage

## 2/3

### NEWS

By all communities

[GO TO THE NEWS](#)

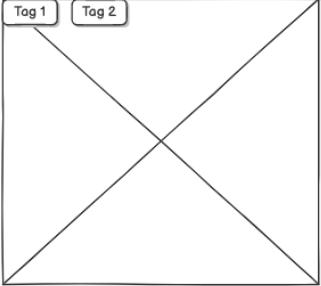


Community: Lorem ipsum Date: 14/10/2024

**News title**

Lore ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

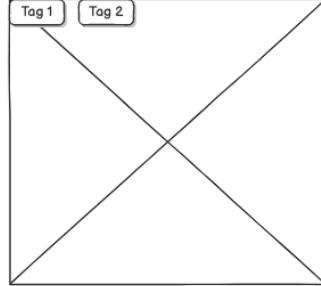




Community: Lorem ipsum Date: 14/10/2024

**News title**

Lore ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.



Community: Lorem ipsum Date: 14/10/2024

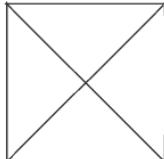
**News title**

Lore ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

### TRAINING

Learn about sustainability

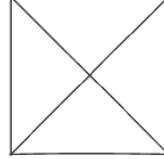
[GO TO THE TRAININGS](#)



**Training 1**

Lore ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation

[DIVE IN](#)



**Training 2**

Lore ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

[DIVE IN](#)

# Homepage

## 2/3

F.A.Q.

**Lore ipsum dolor sit amet, consectetur adipiscing elit, sed do? ✓**

Lore ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

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**Lore ipsum dolor sit amet, consectetur adipiscing elit, sed do? >**

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**Lore ipsum dolor sit amet, consectetur adipiscing elit, sed do? >**

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**Lore ipsum dolor sit amet, consectetur adipiscing elit, sed do? >**

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FOOTER

# Litters

## Sub sections



A Web Page  
https://cobol.org/litters

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

### Manage Litters

Filters

Code	Litter type	Start date	Status	Search	
Communities	Area	End Date			
LIT-REP-OCT-24-00001	02/10/2024	Milano	Comune di Milano	Plastic-Paper	In progress
LIT-REM-SEP-24-00011	29/09/2024	Sesto San Giovanni	Citizen	Undifferentiated	Completed
LIT-REM-SEP-24-00010	28/09/2024	Pavia	TBD	Paper	In progress
LIT-REP-SEP-24-00009	28/09/2024	Area 4	Community 4	Plastic-Paper	Completed
LIT-REM-SEP-24-00008	22/09/2024	Area 5	Community 5	Paper	Completed
LIT-REM-SEP-24-00007	22/09/2024	Area 6	Community 6	Undifferentiated	Completed
LIT-REM-SEP-24-00006	21/09/2024	Area 7	Community 7	Plastic-Paper	Completed
LIT-REP-SEP-24-00005	20/09/2024	Area 8	Community 8	Plastic	Completed
LIT-REP-SEP-24-00004	20/09/2024	Area 9	Community 9	Paper	Completed
LIT-REP-SEP-24-00003	19/09/2024	Area 10	Community 10	Plastic-Paper	Completed
LIT-REP-SEP-24-00002	12/09/2024	Area 11	Community 11	Plastic-Paper	Completed

FOOTER

1

# Single page litter handled by citizen

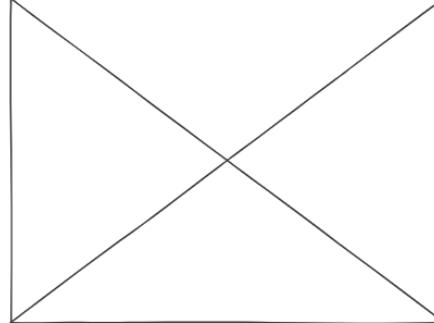
Litter not yet removed

A Web Page  
https://cobol.org/litters?litter\_id={{litter\_id}}

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Litter: LIT-REP-OCT-24-00001

REPORT AS FAKE SAVE LITTER REMOVED



**INFO**

Status In progress  
Date: 01/10/2024  
Reported by User: USR-000003  
Latitude: 45.533333  
Longitude: 9.233333  
Area: Milano  
Type of litter: Plastic — Paper — +  
General quantity: Moderate

**LITTER REMOVAL**  
Litter not yet removed

**HANDLED BY**  
 Citizens  Community

**NOTE**

- If you believe the litter has been removed, report the completion of the removal by clicking the button "LITTER REMOVED"
- If you believe the litter is fake click the button "REPORT AS FAKE"

FOOTER

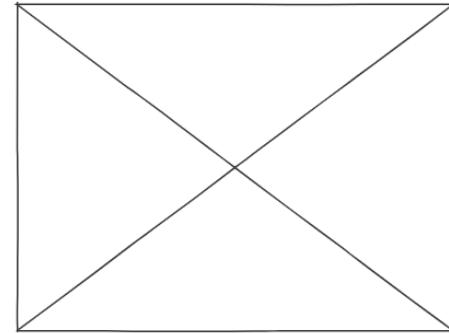
# Single page litter handled by Community

A Web Page  
https://cobol.org/litters?litter\_id={{litter\_id}}

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Litter: LIT-REP-OCT-24-00001

REPORT AS FAKE SAVE LITTER REMOVED



**INFO**

Status In progress **2**  
Date: 01/10/2024  
Reported by User: USR-000003  
Latitude: 45.533333  
Longitude: 9.233333  
Area: Milano  
Type of litter: Plastic — Paper — +  
General quantity: Moderate

**LITTER REMOVAL**  
Litter not yet removed

**HANDLED BY** Select community \*  
 Citizens  Community   
Assign to group **1**

**NOTE**

- If you believe the litter has been removed, report the completion of the removal by clicking the button "LITTER REMOVED"
- If you believe the litter is fake click the button "REPORT AS FAKE"

FOOTER

# Report as fake 1/4

A Web Page  
https://cobol.org/litters?litter\_id={{litter\_id}}

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M.

Litter: LIT-REP-OCT-24-00001

REPORT AS FAKE SAVE LITTER REMOVED

**REPORT AS FAKE**  
Please enter as detailed a description as possible why you believe the litter report was considered fake.  
**Description \***  
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

Paper - +

**LITTER REMOVAL**  
Litter not yet removed

**HANDLED BY**  
 Citizens  Community

**NOTE**

- If you believe the litter has been removed, report the completion of the removal by clicking the button "LITTER REMOVED"
- If you believe the litter is fake click the button "REPORT AS FAKE"

FOOTER

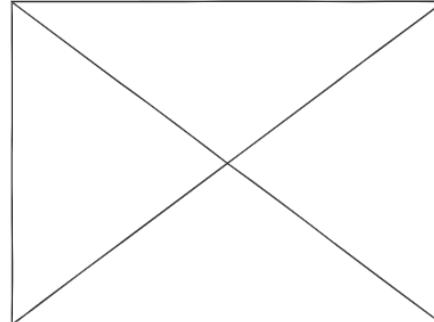
# Report as fake 2/4

A Web Page  
[https://cobol.org/litters?litter\\_id={{litter\\_id}}](https://cobol.org/litters?litter_id={{litter_id}})

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Litter: LIT-REP-OCT-24-00001

1 SET REPORT AS REAL SAVE SET REPORT AS FAKE



**INFO**

Status: In progress  
Date: 01/10/2024  
Reported by User: USR-000003  
Latitude: 45.533333  
Longitude: 9.233333  
Area: Milano  
Type of litter: Plastic — Paper — +  
General quantity: Moderate

**LITTER REMOVAL**  
Litter not yet removed

**HANDLED BY**  
 Citizens  Community

**NOTE**

- If you believe the litter is fake click "SET REPORT AS FAKE"
- If you believe the litter is real click "SET REPORT AS REAL"

**DESCRIPTION FAKE REPORT**  
Community name: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

FOOTER

# Report as fake 3A/4

A Web Page  
[https://cobol.org/litters?litter\\_id={{litter\\_id}}](https://cobol.org/litters?litter_id={{litter_id}})

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Litter: LIT-REP-OCT-24-00001

SET REPORT AS REAL SAVE SET REPORT AS FAKE

**SET REPORT AS REAL**  
Please provide as detailed a description as possible of why you believe the litter report should be considered truthful.  
**Description** \*

>Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

Paper — +

**SUBMIT**

**LITTER REMOVAL**  
Litter not yet removed

**HANDLED BY**  
 Citizens  Community

**NOTE**

- If you believe the litter is fake click "SET REPORT AS FAKE"
- If you believe the litter is real click "SET REPORT AS REAL"

**DESCRIPTION FAKE REPORT**  
Community name: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

FOOTER

# Report as fake

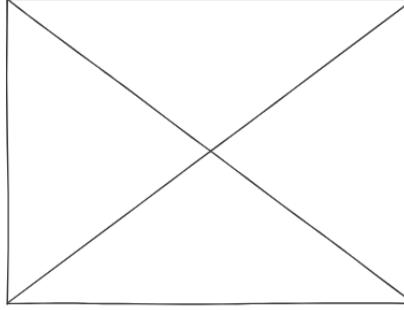
## 4A/4

A Web Page  
https://cobol.org/litters?litter\_id={litter\_id}

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Litter: LIT-REP-OCT-24-00001

REPORT AS FAKE SAVE LITTER REMOVED



**INFO**

Status In progress  
Date: 01/10/2024  
Reported by User: USR-000003  
Latitude: 45.533333  
Longitude: 9.233333  
Area: Milano  
Type of litter: Plastic — Paper — +  
General quantity: Moderate

**LITTER REMOVAL**  
Litter not yet removed

**HANDLED BY**  
 Citizens  Community

**NOTE**

- If you believe the litter has been removed, report the completion of the removal by clicking the button "LITTER REMOVED"
- If you believe the litter is fake click the button "REPORT AS FAKE"

**DESCRIPTION FAKE REPORT**

Community name: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

Cobol: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

FOOTER

# Report as fake

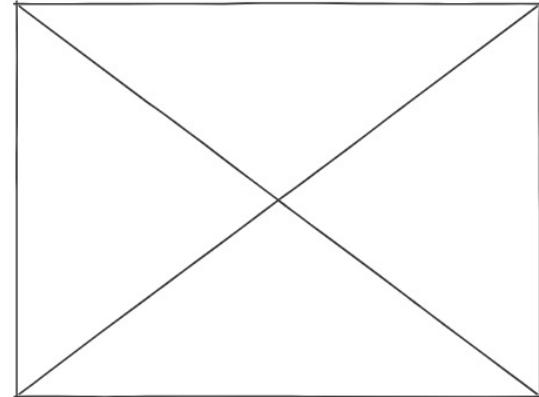
## 3B/3

A Web Page

https://cobol.org/litters?litter\_id={/litter\_id}

**COBOL** Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Litter: LIT-REP-OCT-24-00001



**INFO**

Status  ①

Date: 01/10/2024

Reported by User: USR-000003

Latitude: 45.533333

Longitude: 9.233333

Area: Milano

Type of litter:

General quantity:

**LITTER REMOVAL**

Litter not yet removed

**HANDLED BY**

Citizens  Community

**DESCRIPTION FAKE REPORT**

Community name: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

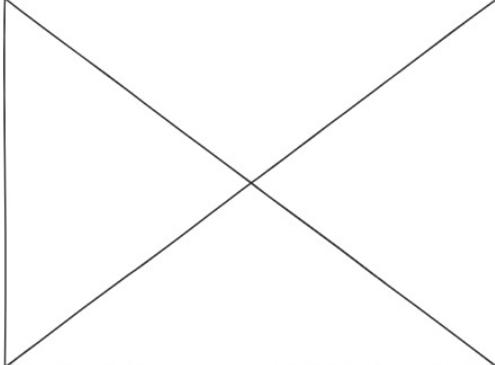
**FOOTER**

# Report confirmed by citizen

A Web Page  
[https://cobol.org/litters?litter\\_id={{litter\\_id}}](https://cobol.org/litters?litter_id={{litter_id}})

**COBOL** Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Litter: LIT-REP-OCT-24-00001



**INFO**

Status: Confirmed by citizen **1**  
Date: 01/10/2024  
Reported by User: USR-000003  
Latitude: 45.533333  
Longitude: 9.233333  
Area: Milano  
Type of litter: Plastic — Paper — +  
General quantity: Moderate

**LITTER REMOVAL**  
Litter not yet removed

**HANDLED BY**  
 Citizens  Community

**NOTE**

- If you believe the litter has been removed, report the completion of the removal by clicking the button "LITTER REMOVED"
- If you believe the litter has fake click the button "REPORT AS FAKE"

FOOTER

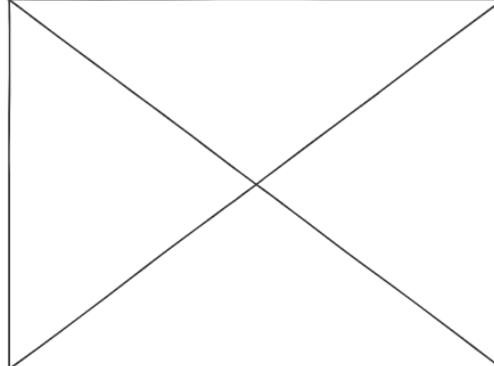
# Report confirmed by community

A Web Page  
https://cobol.org/litters?litter\_id={{litter\_id}}

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Litter: LIT-REP-OCT-24-00001

SAVE LITTER REMOVED



**INFO**

Status: Confirmed by community 1

Date: 01/10/2024

Reported by User: USR-000003

Latitude: 45.533333

Longitude: 9.233333

Area: Milano

Type of litter: Plastic — Paper — +

General quantity: Moderate ▾

**LITTER REMOVAL**  
Litter not yet removed

**HANDLED BY**  
 Citizens  Community

**NOTE**  
If you believe the litter has been removed, report the completion of the removal by clicking the button "LITTER REMOVED"

FOOTER

# Litter removed by community 1/2

A Web Page https://cobol.org/litters?litter\_id={{litter\_id}}

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Litter: LIT-REP-OCT-24-00001

REPORT AS FAKE SAVE LITTER REMOVED

**LITTER REMOVED**

Removed by \* Removed by \*

Select Community Select group

SUBMIT

**INFO**

Status Confirmed by citizen  
Date: 01/10/2024

**LITTER REMOVAL**

Litter not yet removed

**HANDLED BY 1**

Citizens  Community

**NOTE**

- If you believe the litter has been removed, report the completion of the removal by clicking the button "LITTER REMOVED"
- If you believe the litter is fake click the button "REPORT AS FAKE"

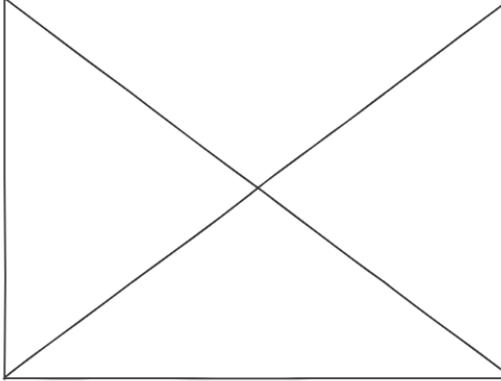
FOOTER

# Litter removed by community 2/2

A Web Page  
← → C https://cobol.org/litters?litter\_id={{litter\_id}}

**Cobol** Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Litter: LIT-REP-OCT-24-00001



**INFO**

Status Completed **1**  
Date: 01/10/2024  
Reported by User: USR-000003  
Latitude: 45.533333  
Longitude: 9.233333  
Area: Milano  
Type of litter: Plastic Paper  
General quantity: Moderate

**LITTER REMOVAL** **2**  
LIT-REM-OCT-24-00001

**HANDLED BY**  
 Citizens  Community

FOOTER

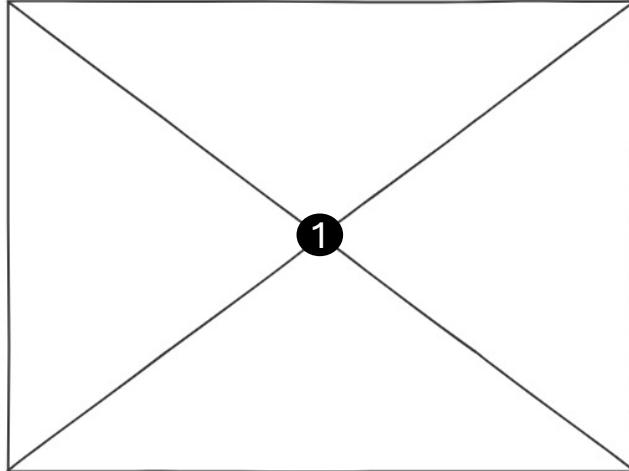
# Report litter removed created by community

A Web Page

https://cobol.org/litters?litter\_id={{litter\_id}}

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Litter: LIT-REM-OCT-24-00001



**INFO**

Status: Completed

Date: 01/10/2024

Removed by Community: Community 1

Removed by group: Garbage Group 1

Area: Milano

**LITTER REPORT**

LIT-REP-OCT-24-00001

FOOTER

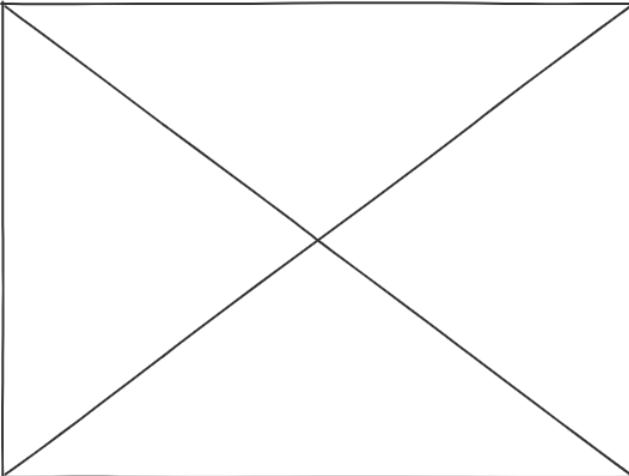
# Report litter removed created by citizen

A Web Page

https://cobol.org/litters?litter\_id={{litter\_id}}

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Litter: LIT-REM-OCT-24-00001



**INFO**

Status: Completed (1)

Date: 01/10/2024

Reported by User: USR-000003

Area: Milano

**LITTER REPORT**

LIT-REP-OCT-24-00001

FOOTER

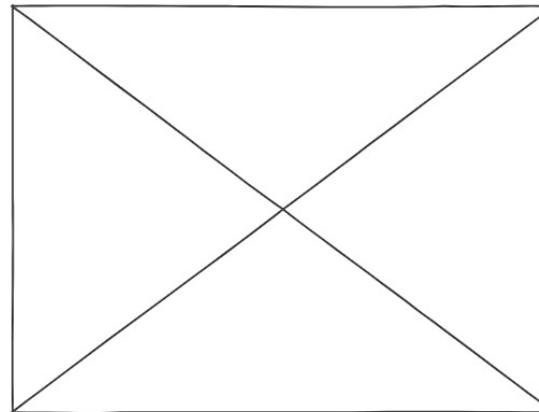
# Report litter removed created by citizen 1/4

A Web Page  
https://cobol.org/litters?litter\_id={{litter\_id}}

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Litter: LIT-REM-OCT-24-00001

REPORT AS FAKE COMPLETE



INFO

Status In progress

Date: 01/10/2024

Reported by User: USR-000003

Area: Milano

LITTER REPORT

LIT-REP-OCT-24-00001

NOTE

- If you believe the litter is fake click the button "REPORT AS FAKE"
- If you believe the litter is completed click the button "COMPLETE"

FOOTER

# Report litter removed created by citizen 2A/4

A Web Page

https://cobol.org/litters?litter\_id={litter\_id}

CUBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Litter: LIT-REM-OCT-24-00001

REPORT AS FAKE COMPLETE

**REPORT AS FAKE**

Please enter as detailed a description as possible why you believe the litter report removal was considered fake.

Description \*

>Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

SUBMIT

**NOTE**

- If you believe the litter is fake click the button "REPORT AS FAKE"
- If you believe the litter is completed click the button "COMPLETE"

FOOTER

# Report litter removed created by citizen

## 3A/4

The diagram shows a wireframe of a web page titled "A Web Page". The URL in the address bar is [https://cobol.org/litters?litter\\_id={{litter\\_id}}](https://cobol.org/litters?litter_id={{litter_id}}). The page header includes the COBOL logo and navigation links: Litters, Challenges, Reporting, Business Model, Communities, Rewards, Admin, and a user profile for Claudio M. with a notification bell icon.

The main content area displays a report for "Litter: LIT-REM-OCT-24-00001". It features three buttons: "REPORT AS REAL", "COMPLETE", and "REPORT AS FAKE". Below these buttons is a section titled "SET REPORT AS REAL" with a text input field containing placeholder text: "Please provide as detailed a description as possible of why you believe the litter report removal should be considered truthful." A note below the input field says: "Description \*". A "SUBMIT" button is located at the bottom of this section. To the right of this section is a vertical column with three empty input fields, the top one labeled "3".

Below the "SET REPORT AS REAL" section is a "NOTE" section with the following text: "If you believe the litter is fake click the button \"REPORT AS FAKE\"".

Further down the page is another "NOTE" section with two bullet points: "If you believe the litter is fake click \"SET REPORT AS FAKE\"" and "If you believe the litter is real click \"SET REPORT AS REAL\"".

At the bottom of the page is a "DESCRIPTION FAKE REPORT" section containing placeholder text: "Community name: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat." Below this is a "FOOTER" section.

# Report litter removed created by citizen

## 4A/4

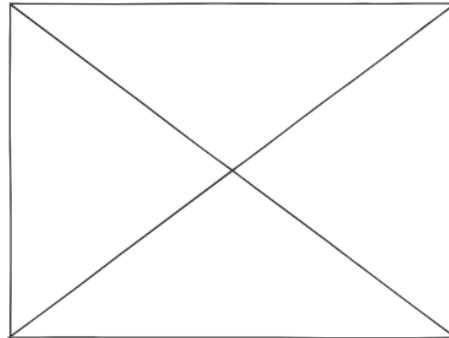
A Web Page

https://cobol.org/litters?litter\_id={{litter\_id}}

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M.

Litter: LIT-REM-OCT-24-00001

REPORT AS FAKE COMPLETE



**INFO**

Status In progress  
Date: 01/10/2024  
Reported by User: USR-000003  
Area: Milano

**LITTER REPORT**

LIT-REP-OCT-24-00001

**NOTE**

- If you believe the litter is fake click the button "REPORT AS FAKE"
- If you believe the litter is completed click the button "COMPLETE"

**DESCRIPTION FAKE REPORT**

Community name: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

Cobol: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

FOOTER

# Report litter removed created by citizen

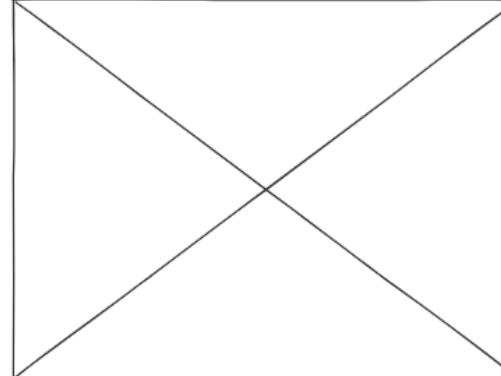
## 3B/3

A Web Page

https://cobol.org/litters?litter\_id={{litter\_id}}

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Litter: LIT-REM-OCT-24-00001



**INFO**

Status Report fake

Date: 01/10/2024

Reported by User: USR-000003

Area: Milano

**LITTER REPORT**

LIT-REP-OCT-24-00001

**DESCRIPTION FAKE REPORT**

Community name: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

FOOTER

# Hot areas

A Web Page  
https://cobol.org/hot\_areas

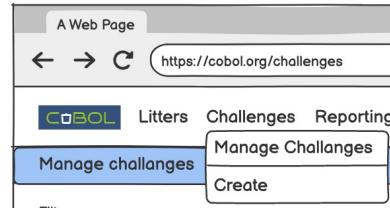
**COBOL** Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Hot areas

Filters  
Areas  Search

FOOTER

# Challenges



A screenshot of the Cobol.org Challenges management interface. The top navigation bar includes the Cobol logo and links: Litters, Challenges, Reporting, Business Model, Communities, Rewards, Admin, and a user profile for "Claudio M.". Below the navigation is a blue header bar with the text "Manage challenges". Underneath is a "Filters" section with dropdown menus for "Code", "Start date", "End date", "Owner", "Reward type", and "Status". The main content area displays a table of challenges:

	Code	Title	Start Date	End Date	Owner	Reward	Status
	CHA-OCT-24-00001	Litter Hunter	02/10/2024	02/12/2024	Comune di Milano	300\$co1	Not yet started
	CHA-SEP-24-00002	Cleanup Champion	15/09/2024	29/09/2024	Università Bicocca	VOU-ABKHDBC	In progress
	CHA-SEP-24-00001	Community Guardian	1/09/2024	14/09/2024	COBOL	VOU-NWQWHDBC	Completed
	CHA-AUG-24-00001	Community First	20/08/2024	29/09/2024	COBOL	VOU-ADQASDBC	Under evaluation

FOOTER

# New challenge

## 1/3

A Web Page  
https://cobol.org/challenges

CuBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M.

Create challenge

New challenge

1 Info  
2 Rewards  
3 Workflow

INFO

Name \*

Description \*

How to partecipate \*

Start Date \* End Date \*

NEXT

FOOTER

The wireframe shows a web browser interface with a header bar containing the CuBOL logo and navigation links. Below the header is a blue navigation bar with the text 'Create challenge'. The main content area is divided into two sections: a sidebar on the left and a form on the right. The sidebar contains three numbered steps: 'Info', 'Rewards', and 'Workflow'. The main form section has a title 'New challenge' and a text area with placeholder text. To the right of the text area is a 'INFO' section with fields for 'Name \*', 'Description \*', and 'How to partecipate \*'. Below these fields are dropdown menus for 'Start Date \*' and 'End Date \*'. At the bottom right of the form is a 'NEXT' button. A footer bar at the bottom of the page contains the word 'FOOTER'.

# New challenge

## 2A/3

A Web Page

← → C https://cobol.org/challenges

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Create challenge

New challenge

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

① Info  
② Rewards  
③ Workflow

REWARDS

Type of reward \*

Points

Maximum total number of winners \*

100

Amount of points per winner \*

20

BACK

NEXT

FOOTER

```
graph TD; A[1 Info] --- B[2 Rewards]; B --- C[3 Workflow]
```

# New challenge

## 2B/3

A Web Page  
https://cobol.org/challenges

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M.

Create challenge

New challenge

REWARDS

Type of reward \*

Voucher

Upload Vouchers with CSV \*\*

Here you can find the CSV template along with the corresponding upload instructions.

Choose files to Upload or drag and drop them here

Total vouchers uploaded: 3

Please note that vouchers will be distributed based on ranking. Check if the total number of vouchers corresponds to the number of winners of the challenge.

BACK NEXT

FOOTER

The screenshot shows a wireframe of a web application interface for creating a challenge. At the top, there's a header with the COBOL logo and navigation links like Litters, Challenges, Reporting, Business Model, Communities, Rewards, Admin, and a user profile for Claudio M. Below the header, a blue bar says 'Create challenge'. The main content area has two main sections: 'New challenge' (containing placeholder text about labor rights) and 'REWARDS'. Under 'REWARDS', there's a dropdown for 'Type of reward' set to 'Voucher', a section for 'Upload Vouchers with CSV' (with a note about CSV template and instructions), and another for 'Upload Vouchers manually' with a 'ADD VOUCHER' button and a list of three vouchers: VOUCH123456789, VOUCH293216789, and VOUCH987654321. A note at the bottom states that vouchers will be distributed based on ranking and asks to check if the total number of vouchers matches the number of winners. On the left, a sidebar shows a numbered list: 1 Info, 2 Rewards (which is highlighted in blue), and 3 Workflow.

# New challenge

## 3/3

A Web Page  
https://cobol.org/challenges

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M.

### Create challenge

**New challenge**

Once the creation of the challenge is confirmed, it will be reviewed by the COBOL administrator, who will carry out a verification before proceeding with the publication.

In case the evaluation is negative, you will receive an email containing the reason for the rejection of the challenge publication.

**WORKFLOW**

```
graph LR; CREATION[CREATION] --> EVALUATION[EVALUATION]; EVALUATION --> PASSED{PASSED}; PASSED -- YES --> PUBLISH[PUBLISH]; PASSED -- NO --> DENIED[DENIED];
```

**BACK** **CREATE**

**FOOTER**

1 Info  
2 Rewards  
3 Workflow

CREATION

EVALUATION

PASSED

PUBLISH

DENIED

YES

NO

# Challenge page: Step evaluation 1/3

A Web Page  
https://cobol.org/challenges?challenge\_id={{challenge\_id}}

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Challenge: CHA-OCT-24-00001

② DENY SAVE APPROVE RETURN TO CREATION

INFO

Status: Under evaluation  
Name: Lorem ipsum  
Description: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna  
How to participate: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt  
Start date: 10/10/2024  
End date: 31/12/2024

③

REWARDS

Type of rewards: Points Maximum total number of winners: 100 Amount of points per winner: 20

NOTE

- If you want to delete the Challenge or return it to the owner for editing, click on the "DENY" button
- If you need to publish Challenge, click the button "APPROVE"

WORKFLOW ①

Once the creation of the challenge is confirmed, it will be reviewed by the COBOL administrator, who will carry out a verification before proceeding with the publication.

In case the evaluation is negative you will receive an email containing the reason for the rejection of the challenge

PUBLISHED

DENIED

CREATION → EVALUATION → PASSED → PUBLISHED  
CREATION → EVALUATION → DENIED

FOOTER

```
graph LR; A[CREATION] --> B[EVALUATION]; B --> C{PASSED}; C -- YES --> D[PUBLISHED]; C -- NO --> E[DENIED];
```

# Challenge page: Step evaluation 2A/3

A Web Page  
https://cobol.org/challenges?challenge\_id={{challenge\_id}}

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Challenge: CHA-OCT-24-00001

DENIED SAVE APPROVE RETURN TO CREATION

**DENY CHALLENGE**

Please provide as detailed a description as possible of why you believe the challenge should be cancelled or modified.

Description \*

>Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

REQUEST TO CHANGE DELETE

**REWARDS**

Type of rewards: Points Maximum total number of winners: 100 Amount of points per winner:

**NOTE**

- If you want to delete the Challenge or return it to the owner for editing, click on the "DENIED" button
- If you need to publish Challenge, click the button "APPROVED"

**WORKFLOW**

Once the creation of the challenge is confirmed, it will be reviewed by the COBOL administrator, who will carry out a verification before proceeding with the publication.

In case the evaluation is negative, you will receive an email containing the reason for the rejection of the challenge

CREATION → EVALUATION → PASSED YES → PUBLISH  
CREATION → EVALUATION → PASSED NO → DENIED

FOOTER

# Challenge page: Step evaluation 3A/3 (points rewards)

A Web Page  
https://cobol.org/challenges?challenge\_id={{challenge\_id}}

Cobol Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M.

Challenge: CHA-OCT-24-00001

DELETE SAVE APPROVE

INFO

Status: Under construction  
Name: Lorem ipsum  
Description: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.  
How to participate: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.  
Start date: 10/10/2024  
End date: 31/12/2024

REWARDS

Type of rewards: Points Maximum total number of winners: 100 Amount of points per winner: 20

NOTE

If you need to delete Challenge, click the button "DELETE"  
If you need to approve Challenge, click the button "APPROVE"

1 CHALLENGE DENIED

Cobol: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

WORKFLOW

Once the creation of the challenge is confirmed, it will be reviewed by the COBOL administrator, who will carry out a verification before proceeding with the publication.  
In case the evaluation is negative, you will receive an email containing the reason for the rejection of the challenge

CREATION → EVALUATION → PASSED YES → PUBLISH  
PASSED NO → DENIED

FOOTER

```
graph LR; CREATION[CREATION] --> EVALUATION[EVALUATION]; EVALUATION --> PASSED{PASSED}; PASSED -- YES --> PUBLISH[PUBLISH]; PASSED -- NO --> DENIED[DENIED]
```

# Challenge page: Step evaluation 3A/3 (vouchers rewards)

A Web Page

https://cobol.org/challenges?challenge\_id={{challenge\_id}}

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Challenge: CHA-OCT-24-00001

DELETE SAVE APPROVE

INFO

Status: Under construction

Name: Lorem ipsum

Description: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

How to participate: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

Start date: 10/10/2024

End date: 31/12/2024

**REWARDS**

Type of rewards: Vouchers

Total vouchers uploaded: 3

Upload Vouchers with CSV \*\*

Here you can find the CSV template along with the corresponding upload instructions.

Choose files to Upload or drag and drop them here

Upload Vouchers manually \*\*

ADD VOUCHER

\_rewards

VOUCH123456789  
VOUCH23216789  
VOUCH987654321

**NOTE**

- If you need to delete Challenge, click the button "DELETE"
- If you need to approve Challenge, click the button "APPROVE"

**CHALLENGE DENIED**

Cobol: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

**WORKFLOW**

Once the creation of the challenge is confirmed, it will be reviewed by the COBOL administrator, who will carry out a verification before proceeding with the publication.

In case the evaluation is negative, you will receive an email containing the reason for the rejection of the challenge

CREATION → EVALUATOR → PASSED YES → PUBLISH  
CREATION → EVALUATOR → PASSED NO → DENIED

FOOTER

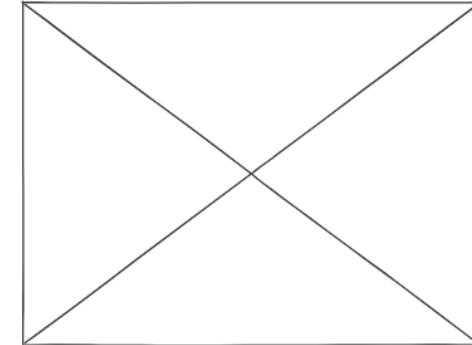
# Challenge page: Step evaluation 3B/3 (points rewards)

A Web Page

https://cobol.org/challenges?challenge\_id={{challenge\_id}}

CODOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Challenge: CHA-OCT-24-00001



**INFO**

Status: Not yet started

Name: Lorem ipsum

Description: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna

How to participate: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt

Start date: 10/10/2024

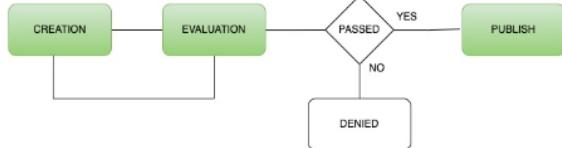
End date: 31/12/2024

**REWARDS**

Type of rewards: Points Maximum total number of winners: 100 Amount of points per winner: 20

**WORKFLOW**

Congratulations, your challenge has been approved!



```
graph LR; CREATION[CREATION] --> EVALUATION[EVALUATION]; EVALUATION --> PASSED{PASSED}; PASSED -- YES --> PUBLISH[PUBLISH]; PASSED -- NO --> DENIED[DENIED]
```

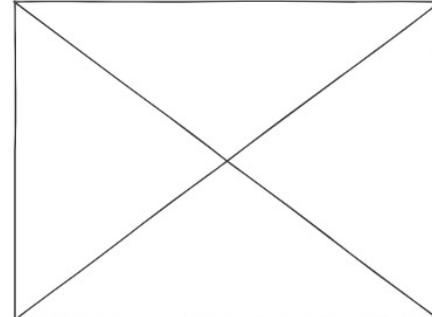
FOOTER

# Challenge page: Step evaluation 3B/3 (vouchers rewards)

A Web Page https://cobol.org/challenges?challenge\_id={{challenge\_id}}

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Challenge: CHA-OCT-24-00001



**INFO**

Status: In progress  
Name: Lorem ipsum  
Description: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.  
How to participate: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.  
Start date: 10/10/2024  
End date: 31/12/2024

**REWARDS**

Type of rewards: Vouchers Total vouchers uploaded: 3

Rewards	Collected
VOUCH123456789	Yes
VOUCH293216789	Yes
VOUCH987654321	No

**WORKFLOW**

Congratulations, your challenge has been approved!

```
graph LR; CREATION[CREATION] --> EVALUATION[EVALUATION]; EVALUATION --> PASSED{PASSED}; PASSED -- YES --> PUBLISH[PUBLISH]; PASSED -- NO --> DENIED[DENIED]
```

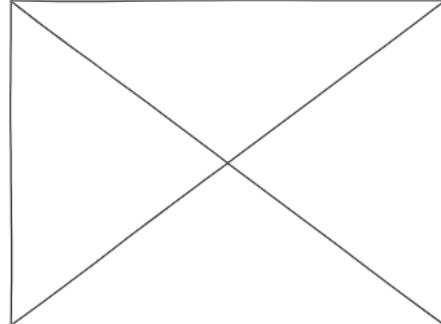
**FOOTER**

# Challenge denied

A Web Page  
[https://cobol.org/challenges?challenge\\_id={{challenge\\_id}}](https://cobol.org/challenges?challenge_id={{challenge_id}})

**COBOL** Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Challenge: CHA-OCT-24-00001



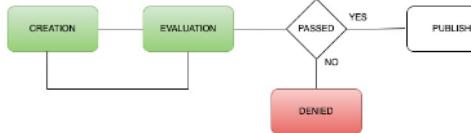
**INFO**

Status: Denied  
Name: Lorem ipsum  
Description: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.  
How to participate: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.  
Start date: 10/10/2024  
End date: 31/12/2024

**Rewards**  
Type of rewards: Points Maximum total number of winners: 100 Amount of points per winner: 20

**Challenge Denied**  
Cobol: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

**Workflow**  
Unfortunately, the challenge was not approved for the following reasons:  
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.



CREATION → EVALUATION → {PASSED} YES → PUBLISH  
CREATION → EVALUATION → {DENIED}

FOOTER

# Reporting 1/2

A Web Page

← → C https://cobol.org/reporting

**COBOL** Litters Challenges Reporting Business Model Communities Rewards Admin bell icon Claudio M. >

Reporting

Filters

Type of report dropdown arrow Search icon Search

	Code	Title	Description
↓	REP-LIT-001	Litter report	Lorem ipsum dolor sit amet consectetur adipiscing elit sed do eiusmod tempor incididunt
↓	REP-CHA-001	Challenge report	Lorem ipsum dolor sit amet consectetur adipiscing elit sed do eiusmod tempor incididunt
↓	REP-REW-001	Reward report	Lorem ipsum dolor sit amet consectetur adipiscing elit sed do eiusmod tempor incididunt
↓	REP-COM-001	Community report	Lorem ipsum dolor sit amet consectetur adipiscing elit sed do eiusmod tempor incididunt
↓	REP-USR-001	User report	Lorem ipsum dolor sit amet consectetur adipiscing elit sed do eiusmod tempor incididunt

FOOTER

# Reporting 2/2

A Web Page  
https://cobol.org/reporting

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M.

Reporting

	Code	Title	Description
1	REP-LIT-001	Litter report	Ipsum dolor sit amet consectetur adipiscing elit sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident sunt in culpa qui officia deserunt mollit anim id est laborum.
2	REP-CHA-001	Challenge	Ipsum dolor sit amet consectetur adipiscing elit sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident sunt in culpa qui officia deserunt mollit anim id est laborum.
3	REP-REW-001	Rewards	Ipsum dolor sit amet consectetur adipiscing elit sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident sunt in culpa qui officia deserunt mollit anim id est laborum.

**LITTER REPORT**

Start date \* End date \*

Type of litter Area

Handled by

EXPORT

FOOTER

# Business model

A Web Page

← → C https://cobol.org/business\_model

**COBOL** Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Business model: Actions

Name	Description	Points
Litter reporting	Lorem ipsum dolor sit amet consectetur adipiscing elit sed do eiusmod tempor incididunt ut labore	10
Litter removing	Lorem ipsum dolor sit amet consectetur adipiscing elit sed do eiusmod tempor incididunt ut labore	20
Confirm presence of litter	Lorem ipsum dolor sit amet consectetur adipiscing elit sed do eiusmod tempor incididunt ut labore	10
Confirm not presence of litter	Lorem ipsum dolor sit amet consectetur adipiscing elit sed do eiusmod tempor incididunt ut labore	5

FOOTER

# Edit points per actions

The screenshot shows a web application interface for managing business models and actions. The top navigation bar includes links for Litters, Challenges, Reporting, Business Model, Communities, Rewards, Admin, and a user profile for Claudio M. A notification bell icon is also present.

The main content area is titled "Business model: Actions". On the left, there is a list of actions:

Name
Litter reporting
Litter removing
Confirm presence of litter
Confirm not presence of litter

A modal window is open for the "LITTER REPORTING" action. It contains a "Points" field set to 10, with an "UPDATE" button below it. To the right of the modal, there is a table showing current point assignments:

Action	Points
idunt ut labore	10
idunt ut labore	20
idunt ut labore	10
idunt ut labore	5

At the bottom of the page is a "FOOTER" section.

# Communities

The screenshot shows a web application interface with a sidebar menu and a main content area.

**Sidebar Menu:**

- Communities
- Rewards
- Admin
- My Community
- Manage Communities
- Create
- Manage Garbage groups
- Manage Garbage collectors

**Main Content Area:**

A Web Page https://cobol.org/communities

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Manage challenges

Filters

	Code	Name	Area	Status
	COM-000001	Università Bicocca di Milano	Milano	Approved
	COM-000002	Comune di Milano	Milano	Denied
	COM-000003	Comune di Pavia	Pavia	In progress

FOOTER

# Create community 1/3

A Web Page

https://cobol.org/communities

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

## Create community

New community

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

1 Info  
2 Token  
3 Workflow

INFO

Name \*

Geographical area \*

Select area ▾

NEXT

FOOTER

```
graph LR; Start(( )) --> Step1[1. Info]; Step1 --> Step2[2. Token]; Step2 --> Step3[3. Workflow]; Step3 --> NextButton[NEXT]
```

# Create community 2/3

A Web Page  
https://cobol.org/communities

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Create community

New community

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

1 Info  
2 Token  
3 Workflow

TOKEN

Name \*

Symbol \*

Upload token image \*

You must upload a ???x??? image and will be rounded

Choose files to Upload  
or drag and drop them here

BACK NEXT

FOOTER

```
graph TD; A[Create community] --> B[New community]; B --> C[Info]; B --> D[Token]; B --> E[Workflow]; D --> F[Name]; D --> G[Symbol]; D --> H[UploadImage]; H --> I[ChooseFiles]; C --> J[BACK]; C --> K[NEXT];
```

# Create community 3/3

A Web Page

← → ↻ https://cobol.org/communities

**COBOL** Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Create community

New community

Once the creation of the community is confirmed, it will be reviewed by the COBOL administrator, who will carry out a verification before proceeding with the publication.

In case the evaluation is negative, you will receive an email containing the reason for the rejection of the community creation.

WORKFLOW

```
graph LR; CREATION[CREATION] --> EVALUATION[EVALUATION]; EVALUATION --> PASSED{PASSED}; PASSED -- YES --> SUCCESS[CREATION SUCCESSFUL]; PASSED -- NO --> DENIED[DENIED]
```

CREATION

EVALUATION

PASSED

YES

NO

CREATION SUCCESSFUL

DENIED

BACK

CREATE

FOOTER

# Community page

## 1/3

The screenshot shows a web page titled "A Web Page" with the URL [https://cobol.org/communities?community\\_id={{community\\_id}}](https://cobol.org/communities?community_id={{community_id}}). The page is part of the COBOL platform, as indicated by the logo in the top left. The top navigation bar includes links for Litters, Challenges, Reporting, Business Model, Communities, Rewards, Admin, and a user profile for Claudio M. There is also a notification bell icon.

The main content area displays a community entry for "Community: COM-000001". The page is divided into several sections:

- INFO**: Status: Under evaluation, Name: Lorem ipsum, Geographical area: Milano.
- TOKEN**: Name: MilanToken, Symbol: \$MILTOK.
- NOTE**: A note explaining the actions available: If you want to delete the Community or return it to the owner for editing, click on the "DENY" button. If you need to publish Community, click the button "APPROVE".
- COMMUNITY USERS**: A table showing two users: Claudio (User ID USR-000003) and Mario (User ID USR-000002). The table has columns for User, Name, and Last Name.
- WORKFLOW** (labeled with a circled 2): A diagram illustrating the process: CREATION → EVALUATION → {PASSED, DENIED}. If PASSED, the outcome is CREATION SUCCESSFUL; if DENIED, the outcome is DENIED.
- FOOTER**: A grey footer section.

Three numbered circles (1, 2, 3) are overlaid on the page to highlight specific elements: circle 1 points to the large X-shaped placeholder for the community image; circle 2 points to the WORKFLOW diagram; and circle 3 points to the "APPROVE" button in the INFO section.

# Community page

## 2/3

A Web Page  
https://cobol.org/communities?community\_id={{community\_id}}

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Community: COM-000001

DENY SAVE APPROVE RETURN TO CREATION

**DENY COMMUNITY**  
Please provide as detailed a description as possible of why you believe the community should be cancelled or modified.  
**Description**  
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

REQUEST TO CHANGE DELETE

**NOTE**  
• If you want to delete the Community or return it to the owner for editing, click on the "DENY" button  
• If you need to publish Community, click the button "APPROVE"

**COMMUNITY USERS**

User	Name	Last Name
USR-000003	Claudio	Milici
USR-000002	Maria	Rossi

**WORKFLOW**

Once the creation of the community is confirmed, it will be reviewed by the COBOL administrator, who will carry out a verification before proceeding with the publication.

In case the evaluation is negative, you will receive an email containing the reason for the rejection of the community

CREATION EVALUATION PASSED YES CREATION SUCCESSFUL  
DENIED NO

FOOTER

# Community page

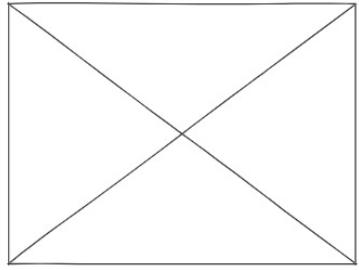
## 3A/3

A Web Page  
https://cobol.org/communities?community\_id={{community\_id}}

Cobol Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Community: COM-000001

SAVE APPROVE



**INFO**

Status: Under construction  
Name: Lorem ipsum  
Geographical area: Milano

**TOKEN**

Name: MilanToken  
Symbol: MILTOK

**NOTE**

If you need to approve Community, click the button "APPROVE"

**CHALLENGE DENIED**

Cobol: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

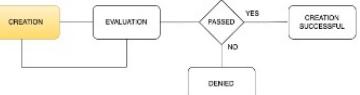
**COMMUNITY USERS**

User	Name	Last Name
USR-000001	Claudio	Milici
USR-000002	Mario	Rossi

**WORKFLOW**

Once the creation of the community is confirmed, it will be reviewed by the COBOL administrator, who will carry out a verification before proceeding with the publication.

In case the evaluation is negative, you will receive an email containing the reason for the rejection of the community



**FOOTER**

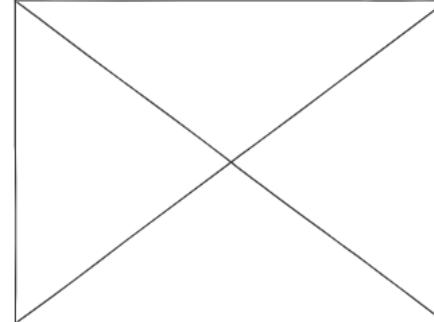
# Community page

## 3B/3

A Web Page  
https://cobol.org/communities?community\_id={{community\_id}}

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M.

Community: COM-000001



**INFO**

Status: Creation successful

Name: Lorem ipsum

Geographical area: Milano

**TOKEN**

Name: MilanToken

Symbol \$MILTOK

**COMMUNITY USERS**

User	Name	Last Name
USR-000003	Cladio	Milici
USR-000002	Mario	Rossi

**WORKFLOW**

Congratulations, your community has been approved!

```
graph LR; A[CREATION] --> B[EVALUATION]; B --> C{PASSED?}; C -- YES --> D[CREATION SUCCESSFUL]; C -- NO --> E[DENIED]
```

FOOTER

# Community denied

A Web Page  
https://cobol.org/communities?community\_id={{community\_id}}

**COBOL** Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Community: COM-000001

**INFO**  
Status: Denied  
Name: Lorem ipsum  
Geographical area: Milano

**TOKEN**  
Name: MilanToken  
Symbol \$MILTOK

**COMMUNITY USERS**

User	Name	Last Name
USR-000003	Claudio	Milici
USR-000002	Mario	Rossi

**CHALLENGE DENIED**  
Cobol: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

**WORKFLOW**  
Congratulations, your community has been approved!

```
graph LR; A[CREATION] --> B[EVALUATION]; B --> C{PASSED?}; C -- YES --> D[CREATION SUCCESSFUL]; C -- NO --> E[DENIED]
```

**FOOTER**

# Garbage groups

A Web Page

← → C https://cobol.org/garbage\_groups

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Manage Garbage groups

Filters

Code Sub Area Status Search

	Code	Name	Sub-Area	Status
	GAG-COM1-000003	Gruppo 3	Milano	Approved
	GAG-COM1-000002	Gruppo 2	Milano	Denied
	GAG-COM1-000001	Gruppo 1	Pavia	In progress

FOOTER

# Create garbage group 1/2

A Web Page  
https://cobol.org/garbage\_groups

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Create Garbage Group

New garbage group

1 Info  
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

2 Garbage collectors

INFO

Name \*

Description

Area \*

NEXT

FOOTER

The diagram illustrates a user interface for creating a new garbage group. It features a header with a logo and navigation links, a main form area for entering group details, and a sidebar with step-by-step instructions. The 'INFO' section includes fields for the group's name, description, and area. A 'NEXT' button is located at the bottom right of the main form, and a 'FOOTER' is at the bottom of the page.

# Create garbage group 2/2

A Web Page  
https://cobol.org/garbage\_groups

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Create Garbage Group

New garbage group

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

① Info

② Garbage collectors

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod

GARBAGE COLLECTORS

Select users

Users

BACK CREATE

FOOTER

# Garbage group

The screenshot shows a web application interface for managing a Garbage Group. The URL in the browser is [https://cobol.org/garbage\\_groups?garbage\\_group\\_id={{garbage\\_group\\_id}}](https://cobol.org/garbage_groups?garbage_group_id={{garbage_group_id}}). The top navigation bar includes links for Litters, Challenges, Reporting, Business Model, Communities, Rewards, Admin, and a user profile for Claudio M. with a notification icon.

The main content area displays a Garbage Group with the identifier GAG-COM1-000003. It features two primary sections: "INFO" and "GARBAGE COLLECTORS".

**INFO**

- Status: Created
- Name: Lorem ipsum
- Geographical Sub area: Milano Nord
- Description: 

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

**GARBAGE COLLECTORS**

	User	Name	Last Name
	GAU-00004	Claudio	Milici
	GAU-00003	Mario	Rossi

FOOTER

# Garbage collectors

A Web Page

https://cobol.org/garbage\_collectors

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Manage Garbage Collectors

Filters

Code Email Status Search

	Code	Name	Surname	Email	Status
	GAU-000003	Claudio	Milici	c.milici@campus.unimib.it	Approved
	GAU-000002	Mario	Rossi	m.rossi@test.it	Denied
	GAU-000001	Francesco	Di Martino	f.dima@test.it	Pending verification

FOOTER

# Create garbage collectors 1/2

A Web Page

← → C https://cobol.org/garbage\_collectors

**COBOL** Litters Challenges Reporting Business Model Communities Rewards Admin **Claudio M.** >

Create Garbage Collector

Create Garbage Collector

INFO

Name \*

Last Name \*

Email \*

Phone number \*

1 Info  
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

2 Garbage Group

NEXT

FOOTER

1 Info  
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

2 Garbage Group

NEXT

FOOTER

# Create garbage collectors 2/2

A Web Page  
https://cobol.org/garbage\_collectors

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Create Garbage Collector

Create Garbage Collector

1 Info

2 Garbage Group

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

GARBAGE GROUP

Select group \*

Groups

BACK CREATE

FOOTER

The diagram illustrates a user interface for creating a 'Garbage Collector'. It features a sidebar with navigation links such as Cobol, Litters, Challenges, Reporting, Business Model, Communities, Rewards, Admin, and a user profile for Claudio M. The main content area is titled 'Create Garbage Collector'. It includes two steps: 'Info' and 'Garbage Group'. Step 1 contains placeholder text about labor rights. Step 2 also contains placeholder text. To the right of the steps is a 'GARBAGE GROUP' section with a dropdown menu labeled 'Groups'. At the bottom are 'BACK' and 'CREATE' buttons, and a footer section.

# Garbage collector (not yet joined)

A Web Page

https://cobol.org/garbage\_collectors?garbage\_collector\_id={{garbage\_collector\_id}}

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

User: USR-000003

SAVE DELETE

**INFO**

Status: Not yet joined

Name: Claudio

Last Name: Milici

Email: c.milici@hotmail.com

Re-invite: SEND EMAIL

Phone number: 3403522824

**COMMUNITY**

Name: Lorem ipsum

**GROUPS**

Name: Lorem ipsum

FOOTER

This is a wireframe representation of a web application interface. It includes a header with a logo and navigation links, a user profile section, and a main content area with three distinct sections: INFO, COMMUNITY, and GROUPS. Each section contains input fields and buttons. The entire interface is styled with a light gray background and various colored buttons and input fields.

# Garbage collector (joined)

A Web Page

← → C https://cobol.org/garbage\_collectors?garbage\_collector\_id={{garbage\_collector\_id}}

**COBOL** Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

User: USR-000003

SAVE DELETE

**INFO**

Status: Joined Phone number: 3403522824

Name: Claudio

Last Name: Milici

Email: c.milici@hotmail.com

**COMMUNITY**

Name: Lorem ipsum

**GROUPS**

Name: Lorem ipsum

FOOTER

The diagram illustrates a user profile page for a 'garbage collector'. At the top, there's a navigation bar with links for Cobol, Litters, Challenges, Reporting, Business Model, Communities, Rewards, Admin, and a user account for Claudio M. Below the navigation is a blue header bar indicating the user is 'USR-000003'. The main content area is divided into several sections: 'INFO' containing fields for Status (Joined), Name (Claudio), Last Name (Milici), and Email (c.milici@hotmail.com); 'COMMUNITY' containing a single field for Name (Lorem ipsum); and 'GROUPS' containing a single field for Name (Lorem ipsum). At the bottom is a grey 'FOOTER' section. There are also 'SAVE' and 'DELETE' buttons at the top right of the main content area.

# Sources

Sources    Reporting    Admin

Manage my News

News

Manage Trainings

Trainings

# My News

A Web Page

← → ⌂ https://cobol.org/my\_news

**COBOL** Litters Challenges Business Model Communities Sources Reporting Admin Claudio M. >

Manage my news

Filters

Code Tags Start Date End Date Status

**CREATE NEWS**

	Code	Title	Tags	Date	Status
	NEW-OCT-24-00001	Lorem ipsum	Tag1 - Tag2	01/10/2024	In evaluation
	NEW-SEP-24-00002	Lorem ipsum	Tag1	03/09/2024	Denied
	NEW-SEP-24-00001	Lorem ipsum	Tag3	02/09/2024	Approved

FOOTER

# News

The diagram illustrates a news application interface. At the top, a header bar contains the text "A Web Page", the URL "https://cobol.org/news", and navigation icons for back, forward, and refresh. Below the header is a navigation menu with links: COBOL, Litters, Challenges, Business Model, Communities, Sources, Reporting, Admin, and a user profile for "Claudio M.". A blue horizontal bar spans the width of the page below the menu, labeled "News". Underneath this bar is a "Filters" section with dropdown menus for "Community", "Tags", "Start Date", "End Date", and "Status", along with a search input field. The main content area displays eight news items arranged in two rows of four. Each news item is represented by a large rectangular box with a diagonal cross through it. In the top-left corner of each box, there is a small placeholder box labeled with a tag: "Tag 3" for the top row, "Tag 1" for the middle row, and "Tag 1" and "Tag 2" for the bottom row. Below the placeholder box, the news item includes a "Community" link, a "Date" link, a "News title" section, and a detailed "Content" section containing placeholder text. The footer of the page is a solid grey bar labeled "FOOTER".

A Web Page  
https://cobol.org/news

COBOL Litters Challenges Business Model Communities Sources Reporting Admin Claudio M.

News

Filters

Community Tags Start Date End Date Status Search

Tag 3

Community: Lorem ipsum  
Date: 14/10/2024

News title

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

Tag 1

Community: Lorem ipsum  
Date: 14/10/2024

News title

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

Tag 1 Tag 2

Community: Lorem ipsum  
Date: 14/10/2024

News title

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

Tag 1

Community: Lorem ipsum  
Date: 14/10/2024

News title

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

Tag 3

Community: Lorem ipsum  
Date: 14/10/2024

News title

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

Tag 2

Community: Lorem ipsum  
Date: 14/10/2024

News title

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

FOOTER

# Create News

## 1/2

A Web Page

← → C https://cobol.org/news

**COBOL** Litters Challenges Reporting Business Model Communities Rewards Admin **Claudio M.** >

Create news

New news

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

1 Info  
2 Workflow

**INFO**

Title \*

Sub Title \*

Tags: Tag 1 - +

Upload news image \*

You must upload a ???x??? image and will be rounded

Choose files to Upload  
or drag and drop them here

Description \*

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

NEXT

FOOTER

# Create News

## 2/2

A Web Page

← → ↻ https://cobol.org/news

**COBOL** Litters Challenges Reporting Business Model Communities Rewards Admin  Claudio M. >

Create news

New news

Once the creation of the news is confirmed, it will be reviewed by the COBOL administrator, who will carry out a verification before proceeding with the publication.

In case the evaluation is negative, you will receive an email containing the reason for the rejection of the news creation.

CREATION

EVALUATION

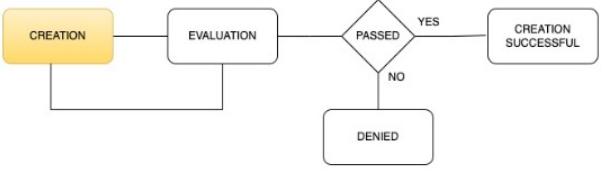
PASSED

DENIED

CREATION SUCCESSFUL

BACK

CREATE



```
graph LR; A[CREATION] --> B[EVALUATION]; B --> C{PASSED?}; C -- YES --> D[CREATION SUCCESSFUL]; C -- NO --> E[DENIED];
```

WORKFLOW

Once the creation of the news is confirmed, it will be reviewed by the COBOL administrator, who will carry out a verification before proceeding with the publication.

In case the evaluation is negative, you will receive an email containing the reason for the rejection of the news creation.

CREATION

EVALUATION

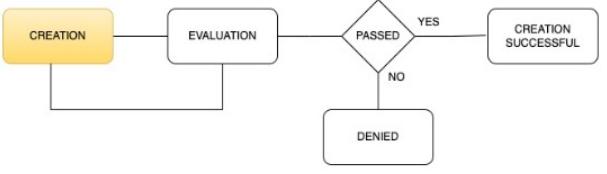
PASSED?

DENIED

CREATION SUCCESSFUL

BACK

CREATE



```
graph LR; A[CREATION] --> B[EVALUATION]; B --> C{PASSED?}; C -- YES --> D[CREATION SUCCESSFUL]; C -- NO --> E[DENIED];
```

FOOTER

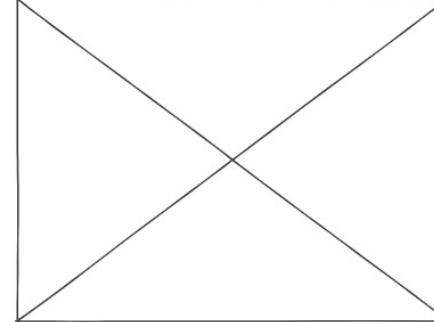
# News single page 1/3

A Web Page  
https://cobol.org/news?news\_id={{news\_id}}

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

News: NEW-OCT-24-00001

DENY SAVE APPROVE RETURN TO CREATION



**INFO**

Status: Under evaluation

Title: Lorem ipsum

Tags: Tag 1

Description: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

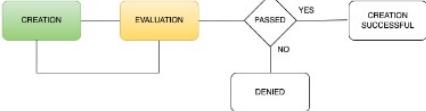
**NOTE**

- If you need to approve News, click the button "APPROVE"

**WORKFLOW**

Once the creation of the news is confirmed, it will be reviewed by the COBOL administrator, who will carry out a verification before proceeding with the publication.

In case the evaluation is negative, you will receive an email containing the reason for the rejection of the news



FOOTER

# News single page 2/3

A Web Page  
https://cobol.org/news?news\_id={{news\_id}}

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

News: NEW-OCT-24-00001

DENY SAVE APPROVE RETURN TO CREATION

**DENY NEWS**  
Please provide as detailed a description as possible of why you believe the news should be cancelled or modified.  
Description \*

LOREM IPSUM DOLOR SIT AMET, CONSECTETUR ADIPISCING ELIT, SED DO EIUSMOD TEMPOR INCIDUNT UT LABORE ET DOLORE MAGNA ALIQUA. UT ENIM AD MINIM VENIAM, QUIS NOSTRUD EXERCITATION ULLAMCO LABORIS NISI UT ALIQUIP EX EA COMMODO CONSEQUAT.

REQUEST TO CHANGE DELETE

**NOTE**  
If you need to approve News, click the button "APPROVE"

**WORKFLOW**  
Once the creation of the news is confirmed, it will be reviewed by the COBOL administrator, who will carry out a verification before proceeding with the publication.  
In case the evaluation is negative, you will receive an email containing the reason for the rejection of the news

CREATION → EVALUATION → {PASSED / DENIED} → {CREATION SUCCESSFUL / DENIED}

FOOTER

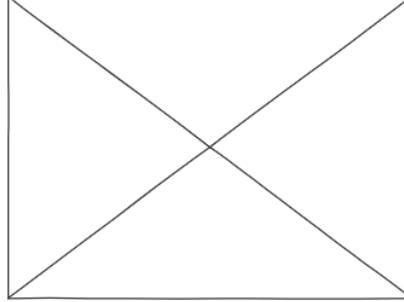
# News single page 3A/3

A Web Page  
[https://cobol.org/news?news\\_id={{news\\_id}}](https://cobol.org/news?news_id={{news_id}})

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

News: NEW-OCT-24-00001

SAVE APPROVE



**INFO**

Status: Under construction

Title: Lorem ipsum

Tags: Tag 1 - +

Description: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

**NOTE**

- If you need to approve News, click the button "APPROVE"

**NEWS DENIED**

Cobol: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

**WORKFLOW**

Once the creation of the news is confirmed, it will be reviewed by the COBOL administrator, who will carry out a verification before proceeding with the publication.

In case the evaluation is negative, you will receive an email containing the reason for the rejection of the news

CREATION → EVALUATION → **PASSED** YES → CREATION SUCCESSFUL  
NO → DENIED

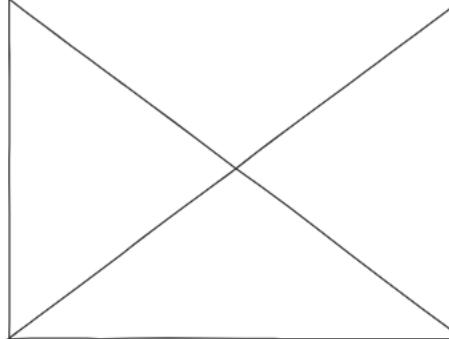
FOOTER

# News single page 3B/3

A Web Page  
https://cobol.org/news?news\_id={{news\_id}}

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

News: NEW-OCT-24-00001



**INFO**

Status: Deny

Title: Lorem ipsum

Tags: Tag 1

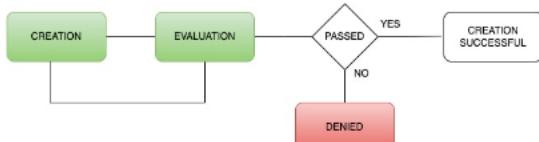
Description: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

**NEWS DENIED**

Cobol: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

**WORKFLOW**

Congratulations, your community has been approved!



```
graph LR; A[CREATION] --> B[EVALUATION]; B --> C{PASSED?}; C -- YES --> D[CREATION SUCCESSFUL]; C -- NO --> E[DENIED]
```

FOOTER

# News published

A Web Page  
https://cobol.org/news?news\_id={{news\_id}}

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

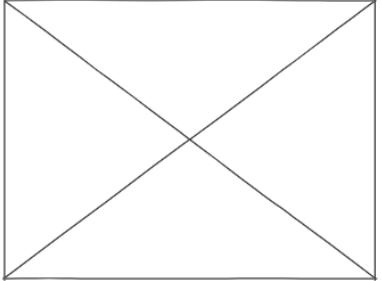
News: NEWS TITLE

Author: Community Name Published date: 14/10/2024

**NEWS TITLE**

News subtitle

*Long block of placeholder text (Lorem ipsum)*



# Tag 1 # Tag 2

FOOTER

# Manage trainings

The screenshot shows a web browser window with the title "A Web Page" and the URL "https://cobol.org/trainings". The page header includes the COBOL logo and navigation links: Litters, Challenges, Business Model, Communities, Sources, Reporting, Admin, and a user profile for Claudio M. with a notification bell icon.

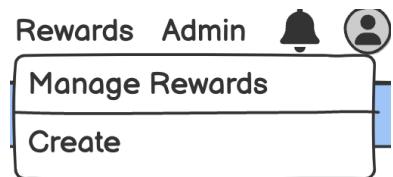
The main content area is titled "Manage trainings" and features a "Filters" section with dropdown menus for "Code", "Tags", "Start Date", "End Date", "Status", and a search bar. Below the filters is a "CREATE TRAINING" button.

A table displays three training entries:

	Code	Title	Tags	Date	Status
	TRA-OCT-24-00001	Lorem ipsum	Tag1 - Tag2	01/10/2024	In evaluation
	TRA-SEP-24-00002	Lorem ipsum	Tag1	03/09/2024	Denied
	TRA-SEP-24-00001	Lorem ipsum	Tag3	02/09/2024	Approved

The footer of the page contains the word "FOOTER".

# Rewards



Doubts to clear up and notes:

1. It is possible for the community to see only their own rewards, while the administrator can see everything

A screenshot of a 'Manage rewards' page. At the top, there's a header with the COBOL logo and links for 'Litters', 'Challenges', 'Reporting', 'Business Model', 'Communities', 'Rewards', 'Admin', and a user profile. A search bar and a 'Search' button are also at the top. Below this is a table with the following data:

Code	Type	Challenge associated	Reward	Status
REW-OCT-000002	Voucher	CHA-OCT-24-00001	VOUCH123456789	Available
REW-OCT-000001	Points	CHA-OCT-24-00002	300	Deleted
REW-SEP-000001	Voucher	N.A.	VOUCH987654321	Not Available

FOOTER

# Create reward

## 1/3

A Web Page

https://cobol.org/rewards

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M.

### Create reward

New reward

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

1 Info  
2 Rewards  
3 Workflow

INFO

Name \*

Description \*

How to use \*

Upload reward image

If the reward is not part of a challenge then you must upload a 300x150 image

Choose files to Upload or drag and drop them here

NEXT

FOOTER

# Create reward

## 2A/3

A Web Page  
https://cobol.org/rewards

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Create reward

New reward

REWARDS

Type of reward \* Amount \*

Points Insert total points

Challenge reward? \* Cost in pt

No

1 Info

2 Rewards

3 Workflow

BACK NEXT

FOOTER

# Create reward

## 2B/3

A Web Page  
https://cobol.org/rewards

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Create reward

New reward

REWARDS

Type of reward \* Voucher Insert voucher code

Challenge reward? \* Yes Associate with challenge \*

Select challenge

1 Info  
2 Rewards  
3 Workflow

BACK NEXT

FOOTER

The screenshot shows a wireframe of a web application interface for creating a reward. At the top, there's a header with the URL https://cobol.org/rewards. Below the header is a navigation bar with links for COBOL, Litters, Challenges, Reporting, Business Model, Communities, Rewards, Admin, and a user profile for Claudio M. The main title 'Create reward' is displayed in a blue header bar. The main content area is divided into two sections: 'New reward' on the left and 'REWARDS' on the right. The 'REWARDS' section contains fields for 'Type of reward' (set to 'Voucher'), 'Voucher code', 'Challenge reward?' (set to 'Yes'), and 'Associate with challenge' (with a dropdown menu). On the left, there's a sidebar with three numbered steps: 1. Info, 2. Rewards (highlighted in blue), and 3. Workflow. At the bottom, there are 'BACK' and 'NEXT' buttons, and a grey footer bar.

# Create reward

## 2B/3

A Web Page  
https://cobol.org/rewards

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Create reward

New reward

Once the reward creation is confirmed, it will be reviewed by the COBOL administrator, who will carry out a verification before proceeding with the publication.

In the event of a negative evaluation, you will receive an email containing the reason for the challenge publication rejection.

```
graph LR; CREATION[CREATION] --> POINTS{POINTS REWARD?}; POINTS -- NO --> EVALUATION[EVALUATION]; POINTS -- YES --> PUBLISH[PUBLISH]; EVALUATION --> PASSED{PASSED?}; PASSED -- NO --> DENIED[DENIED]; PASSED -- YES --> PUBLISH;
```

BACK CREATE

FOOTER

WORKFLOW

Once the reward creation is confirmed, it will be reviewed by the COBOL administrator, who will carry out a verification before proceeding with the publication.

In the event of a negative evaluation, you will receive an email containing the reason for the challenge publication rejection.

# Create reward

## 2B/3

A Web Page  
https://cobol.org/rewards

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Create reward

New reward

Once the reward creation is confirmed, it will be reviewed by the COBOL administrator, who will carry out a verification before proceeding with the publication.

In the event of a negative evaluation, you will receive an email containing the reason for the challenge publication rejection.

```
graph LR; CREATION[CREATION] --> POINTS{POINTS REWARD?}; POINTS -- NO --> EVALUATION[EVALUATION]; POINTS -- YES --> PUBLISH[PUBLISH]; EVALUATION --> PASSED{PASSED?}; PASSED -- NO --> DENIED[DENIED]; PASSED -- YES --> PUBLISH;
```

BACK CREATE

FOOTER

WORKFLOW

Once the reward creation is confirmed, it will be reviewed by the COBOL administrator, who will carry out a verification before proceeding with the publication.

In the event of a negative evaluation, you will receive an email containing the reason for the challenge publication rejection.

# Create reward

## 2B/3

A Web Page  
https://cobol.org/rewards

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Create reward

New reward

Once the reward creation is confirmed, it will be reviewed by the COBOL administrator, who will carry out a verification before proceeding with the publication.

In the event of a negative evaluation, you will receive an email containing the reason for the challenge publication rejection.

```
graph LR; CREATION[CREATION] --> POINTS{POINTS REWARD?}; POINTS -- NO --> EVALUATION[EVALUATION]; POINTS -- YES --> PUBLISH[PUBLISH]; EVALUATION --> PASSED{PASSED?}; PASSED -- NO --> DENIED[DENIED]; PASSED -- YES --> PUBLISH;
```

BACK CREATE

FOOTER

WORKFLOW

Once the reward creation is confirmed, it will be reviewed by the COBOL administrator, who will carry out a verification before proceeding with the publication.

In the event of a negative evaluation, you will receive an email containing the reason for the challenge publication rejection.

# Reward 1/4

A Web Page  
[https://cobol.org/rewards?reward\\_id={{reward\\_id}}](https://cobol.org/rewards?reward_id={{reward_id}})

**COBOL** Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Reward: REW-OCT-000002

**DENY** **APPROVE** **DELETE REQUEST**

**INFO**

Status: Under evaluation  
Upload Date: 01/10/2024  
Name: Lorem ipsum  
Description: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.  
How to use: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

**REWARDS**  
Type of rewards: Voucher Voucher code: VOUCH123456789

**CHALLENGE**  
Challenge code: CHA-OCT-24-00001

**WORKFLOW**  
Once the reward creation is confirmed, it will be reviewed by the COBOL administrator, who will carry out a verification before proceeding with the publication.  
In the event of a negative evaluation, you will receive an email containing the reason for the challenge publication.

```
graph LR; Creation[CREATION] --> Evaluation[EVALUATION]; Evaluation -- NO --> Deny{DENY}; Evaluation -- YES --> Publish[PUBLISH];
```

**FOOTER**

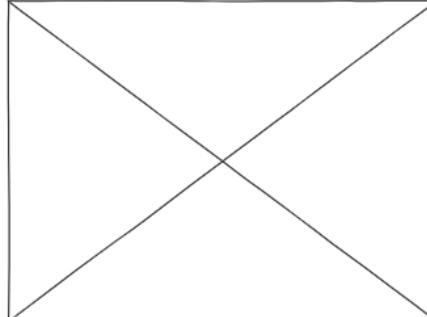
# Reward 2A/4

A Web Page  
https://cobol.org/rewards?reward\_id={{reward\_id}}

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Reward: REW-OCT-000002

DELETE REQUEST



**INFO**

Status: Creation successful  
Upload Date: 01/10/2024  
Name: Lorem ipsum  
Description: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.  
How to use: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

**REWARDS**  
Type of rewards: Points Amount of points: 100

**CHALLENGE**  
No association with challenge

**WORKFLOW**  
Congratulations, your reward has been approved!



```
graph LR; CREATION[CREATION] --> EVALUATION[EVALUATION]; EVALUATION --> PUBLISH[PUBLISH]; subgraph EVALUATION [Evaluation]; direction TB; B1{BONUS REWARD?} -- NO --> PUBLISH; B1 -- YES --> PUBLISH; end
```

FOOTER

# Reward 3A/4

A Web Page  
https://cobol.org/rewards?reward\_id={{reward\_id}}

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Reward: REW-OCT-000002

DELETE REQUEST

DELETE REQUEST X

Motivation\*  
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

SEND REQUEST

met, consectetur  
eiusmod tempor  
dolore magna  
met,  
elit, sed do  
unt ut

REWARDS Type of rewards: Points Amount of points 100

CHALLENGE No association with challenge

WORKFLOW

Congratulations, your reward has been approved!

```
graph LR; CREATION[CREATION] --> PERMIT{PERMIT REWARD?}; PERMIT -- NO --> EVALUATION[EVALUATION]; PERMIT -- YES --> PUBLISH[PUBLISH]; PERMIT -- YES --> EVALUATION; EVALUATION --> PASSED{PASSED?}; PASSED -- NO --> DENIED[DENIED]; PASSED -- YES --> PUBLISH
```

FOOTER

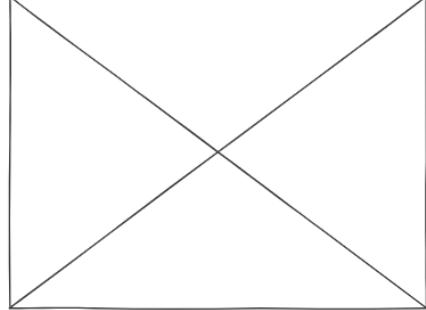
The screenshot shows a web application interface for managing rewards. At the top, there's a navigation bar with links for Cobol, Litters, Challenges, Reporting, Business Model, Communities, Rewards, Admin, and a user profile for Claudio M. The main content area displays a reward with ID REW-OCT-000002. A modal window titled 'DELETE REQUEST' is open, containing a motivation text field with placeholder text and a 'SEND REQUEST' button. Below the modal, there are sections for 'REWARDS' (Type: Points, Amount: 100) and 'CHALLENGE' (No association). A 'WORKFLOW' section shows a process flow: Creation → Permit Reward? (Decision Diamond) → Evaluation → Passed? (Decision Diamond) → Publish. If 'Permit Reward?' is 'NO', it leads to 'Evaluation'. If 'Passed?' is 'NO', it leads to 'Denied'. The bottom of the page has a 'FOOTER' section.

# Reward 4A/4

A Web Page  
https://cobol.org/rewards?reward\_id={{reward\_id}}

**COBOL** Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Reward: REW-OCT-000002



**INFO**

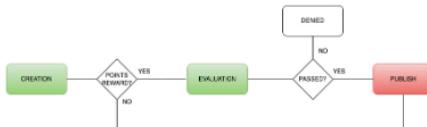
Status: Deleted  
Upload Date: 01/10/2024  
Name: Lorem ipsum  
Description: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.  
How to use: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

**REWARDS**  
Type of rewards: Points Amount of points: 100

**CHALLENGE**  
No association with challenge

**Reward Denied**  
Community: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

**WORKFLOW**  
Congratulations, your reward has been deleted!



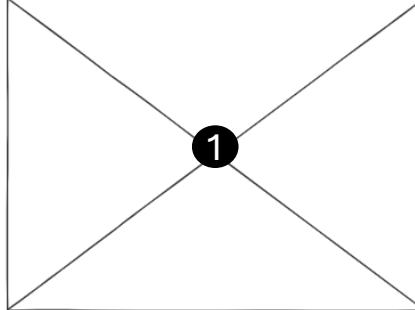
FOOTER

# Reward 2B/2

A Web Page  
[https://cobol.org/rewards?reward\\_id={{reward\\_id}}](https://cobol.org/rewards?reward_id={{reward_id}})

**COBOL** Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Reward: REW-OCT-000002



#### INFO

Status Denied

Upload Date: 01/10/2024

Name: Lorem ipsum

Description: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

How to use: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

#### REWARDS

Type of rewards: Voucher      Voucher code: VOUCH123456789

#### CHALLENGE

Challenge code: CHA-OCT-24-00001

#### REWARD DENIED

Community: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

#### WORKFLOW

Unfortunately, the reward was not approved for the following reasons:

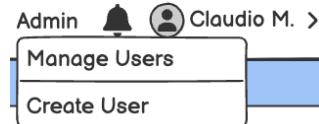
Reason: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.



```
graph LR; A[CREATION] --> B{REVIEW}; B -- NO --> C[EVALUATION]; B -- YES --> D[PASSED]; C --> D; D --> E[PUBLISH];
```

#### FOOTER

# Users



A Web Page [https://cobol.org/garbage\\_users](https://cobol.org/garbage_users)

**COBOL** Litters Challenges Reporting Business Model Communities Rewards Admin [Claudio M.](#)

### Manage Users

Filters

	Code	Name	Surname	Email	Status
	USR-00003	Claudio	Milici	c.milici@campus.unimib.it	Approved
	USR-00002	Mario	Rossi	m.rossi@test.it	Denied
	USR-00001	Francesco	Di Martino	f.dima@test.it	Pending verification

FOOTER

This section shows a screenshot of a web browser displaying a user management interface. The top navigation bar includes links for COBOL, Litters, Challenges, Reporting, Business Model, Communities, Rewards, Admin, and a user profile for "Claudio M.". The main content area is titled "Manage Users" and features a "Filters" section with dropdowns for "Code", "Email", and "Status". A table lists three users with columns for Code, Name, Surname, Email, and Status. The table rows are color-coded: the first row is light gray, the second is white, and the third is light gray. The "Status" column shows "Approved" for the first user, "Denied" for the second, and "Pending verification" for the third. At the bottom of the page is a footer section.

# New user 1/2

A Web Page

← → C https://cobol.org/users

**COBOL** Litters Challenges Reporting Business Model Communities Rewards Admin  Claudio M. >

Create User

Create User

1 Info  
2 Type of user

INFO

Name \*

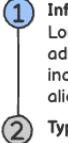
Last Name \*

Email \*

Phone number \*

NEXT

FOOTER



1 Info  
2 Type of user

# New user 2A/2

A screenshot of a web application interface titled "Create User". The page has a header with a navigation bar containing links for Cobol, Litters, Challenges, Reporting, Business Model, Communities, Rewards, Admin, and a user profile for Claudio M. The main content area is divided into two sections: "Create User" on the left and "TYPE OF USER" on the right.

**Create User**

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

**① Info**

**② Type of user**

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod

**TYPE OF USER**

Select type \*

Admin

**CREATE**

**FOOTER**

# New user 2B/2

A Web Page

https://cobol.org/users

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Create User

Create User

TYPE OF USER

Select type \*

Administrative manager

1 Info

2 Type of user

CREATE

FOOTER

The diagram illustrates a user interface for creating a new user account. The top navigation bar includes links for Cobol, Litters, Challenges, Reporting, Business Model, Communities, Rewards, Admin, and a user profile for Claudio M. The main form is titled 'Create User' and contains two main sections: 'Info' and 'Type of user'. The 'Type of user' section features a dropdown menu currently set to 'Administrative manager'. A large 'CREATE' button is positioned at the bottom right of the form. The entire interface is presented within a browser window with a visible address bar.

# New user 2C/2

A Web Page

https://cobol.org/users

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Create User

Create User

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

① Info

② Type of user  
 Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod

TYPE OF USER

Select type \*

Government worker

Select community

Community

CREATE

FOOTER

The diagram illustrates a user interface for creating a new user account. It features a header with a navigation bar and a user profile. The main form is divided into sections for 'Info' and 'Type of user', each containing descriptive text and numbered steps. A 'CREATE' button is positioned at the bottom right of the main form area.

# New user 2D/2

A Web Page

https://cobol.org/users

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

Create User

Create User

TYPE OF USER

Select type \*

Garbage collector

Select group \*

Groups

CREATE

FOOTER

The diagram illustrates a user interface for creating a new user account. The top navigation bar includes links for Cobol, Litters, Challenges, Reporting, Business Model, Communities, Rewards, Admin, and a user profile for Claudio M. The main content area is titled 'Create User'. On the left, there's a 'Create User' section containing placeholder text about user rights and responsibilities. Below it is a 'Info' section with a numbered step 2 indicating the selection of a user type. On the right, there's a 'TYPE OF USER' section with dropdown menus for selecting the user type ('Garbage collector') and the user group ('Groups'). A 'CREATE' button is positioned at the bottom right of the form.

# User

A Web Page

https://cobol.org/rewards?user\_id={{user\_id}}

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

User: USR-000003

SAVE DELETE

INFO		LANGUAGE	
Status:	Approved	Preferred language:	English
Name:	Claudio		
Last Name:	Milici		
Email:	c.milici@campus.unimib.it		
Type of profile:	Admin		
Phone number:	3403522824		

FOOTER

The screenshot shows a web application interface for managing user profiles. At the top, there's a navigation bar with links for Cobol, Litters, Challenges, Reporting, Business Model, Communities, Rewards, Admin, and a user account for 'Claudio M.'. Below the navigation is a header bar indicating the user ID 'USR-000003'. The main content area contains form fields for user information under two sections: 'INFO' and 'LANGUAGE'. The 'INFO' section includes fields for Status (Approved), Name (Claudio), Last Name (Milici), Email (c.milici@campus.unimib.it), Type of profile (Admin), and Phone number (3403522824). The 'LANGUAGE' section shows 'Preferred language: English'. At the bottom of the page is a footer section.

# Admin & Administrative manager user

A Web Page

https://cobol.org/rewards?user\_id={{user\_id}}

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

User: USR-000003

SAVE DELETE

INFO		LANGUAGE	
Status:	Approved	Preferred language:	English
Name:	Claudio		
Last Name:	Milici		
Email:	c.milici@campus.unimib.it		
Type of profile:	Admin		
Phone number:	3403522824		

FOOTER

The screenshot shows a web browser window with a grey header bar. The title bar says 'A Web Page' and the address bar shows the URL 'https://cobol.org/rewards?user\_id={{user\_id}}'. Below the address bar is a navigation bar with links: COBOL, Litters, Challenges, Reporting, Business Model, Communities, Rewards, Admin, and a user profile 'Claudio M.' with a bell icon. A blue header bar displays the text 'User: USR-000003'. Below this is a form with two sections: 'INFO' and 'LANGUAGE'. The 'INFO' section contains fields for Status (Approved), Name (Claudio), Last Name (Milici), Email (c.milici@campus.unimib.it), Type of profile (Admin selected), and Phone number (3403522824). The 'LANGUAGE' section has a 'Preferred language' dropdown set to English. At the bottom of the page is a grey footer bar.

# Government worker user

A Web Page

← → C https://cobol.org/rewards?user\_id={{user\_id}}

**COBOL** Litters Challenges Reporting Business Model Communities Rewards Admin bell icon Claudio M. >

User: USR-000003

SAVE DELETE

<b>INFO</b>	<b>LANGUAGE</b>
Status: <input type="button" value="Approved"/>	Preferred language: <input type="button" value="English"/>
Name: <input type="button" value="Claudio"/>	
Last Name: <input type="button" value="Milici"/>	
Email: <input type="button" value="c.milici@campus.unimib.it"/>	
Type of profile: <input type="button" value="Government Worker"/>	
Phone number: <input type="button" value="3403522824"/>	

**COMMUNITIES**

Name:

**FOOTER**

# Garbage collector user

A Web Page [https://cobol.org/rewards?user\\_id={{user\\_id}}](https://cobol.org/rewards?user_id={{user_id}})

COBOL Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

User: USR-000003

SAVE DELETE

<b>INFO</b>	<b>LANGUAGE</b>
Status: Approved	Preferred language: English
Name: Claudio	
Last Name: Milici	
Email: c.milici@campus.unimib.it	
Type of profile: Garbage collector	
Phone number: 3403522824	
<b>COMMUNITY</b>	<b>GROUPS</b>
Name: Università degli studi di Milano Bicocca	Name: Group 1
FOOTER	

# Citizen user

A Web Page [https://cobol.org/rewards?user\\_id={{user\\_id}}](https://cobol.org/rewards?user_id={{user_id}})

**COBOL** Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

User: USR-000003

**INFO**

Status:	Approved	Phone number:	3403522824
Name:	Claudio	Ref code:	CMILICI94MIL
Last Name:	Milici	Level:	2
Email:	c.milici@campus.unimib.it		
Nickname:	CMILICI94		
Type of profile:	Citizen		
Points:	123		

**LOG ACTIVITIES**

Filters

Code	Activity	Start date	End date	Search
LIT-REP-OCT-24-00003	Confirm presence of litter	12/09/2024	+200pt	Done
LIT-REM-OCT-24-00001	Disproving litter removal	12/09/2024	+10pt	Done
LIT-REP-OCT-24-00002	Litter reporting	12/09/2024	+20pt	Done
LIT-REM-SEP-24-00001	Confirm not presence of litter	12/09/2024	+200pt	Done
LIT-REP-OCT-24-00001	Litter removing	12/09/2024	+20pt	Done
REW-REP-OCT-000001	Reward challenge	12/09/2024	+20pt	Done
REW-REP-SEP-000002	Reward bought	12/09/2024	+90pt	Done
REW-REP-SEP-000006	Daily active per 2 days	12/09/2024	+5pt	Done
REW-REP-SEP-000006	Daily reward	12/09/2024	+5pt	Done

FOOTER

# Alerts



A Web Page  
https://cobol.org/alerts

**COBOL** Litters Challenges Reporting Business Model Communities Rewards Admin Claudio M. >

## Alerts

Filters

Code Description ▾ Start date ▾ End date ▾ Search

Code	Date	Description	Object
ALT-OCT-24-00001	01/10/2024	Challenge to be validated	CHA-OCT-24-00023
ALT-SEP-24-000231	23/09/2024	Challenge validated	LIT-SEP-24-00023
ALT-SEP-24-000212	22/09/2024	Reward validated	LIT-SEP-24-00023
ALT-SEP-24-000114	15/09/2024	Lorem ipsum	LIT-SEP-24-00013
ALT-SEP-24-000113	13/09/2024	Lorem ipsum	CHA-SEP-24-00012
ALT-SEP-24-000112	13/09/2024	Lorem ipsum	LIT-SEP-24-00011
ALT-SEP-24-000013	5/09/2024	Lorem ipsum	LIT-SEP-24-00010

FOOTER

# Errors

A Web Page

← → C https://cobol.org/homepage

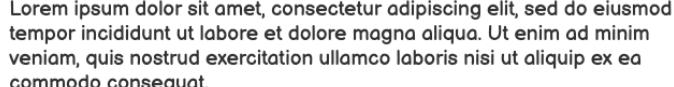
**COBOL** Litters Challenges Business Model Communities Rewards Sources Reporting Admin  Claudio M. >

Homepage

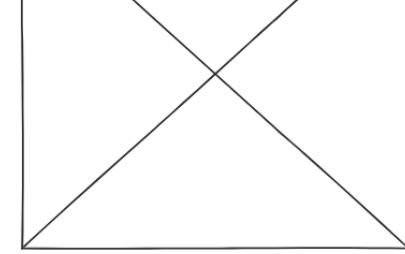
**WARNING ERROR** 

It seems that there are some errors, as follows:

- Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.
- Lorem ipsum dolor sit
- Lorem ipsum

  
Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

 LOREM IPSUM



**ANALYTICAL DATA**

Total litters in the area

Total litters managed by Garbage collectors

Total community challenge active