

sign up with the role "admin","developer","tester","pm"

User & Role Setup + Project Workflow Documentation

User Accounts (Pre-Created)

Below are the system roles and their login details:

◆ Project Manager (PM)

- **Name:** pm
- **Email:** pm@mailinator.com
- **Password:** test0001
- **Role:** pm

◆ Administrator

- **Name:** admin
- **Email:** admin@mailinator.com
- **Password:** test0002
- **Role:** admin

◆ Developer

- **Name:** developer
- **Email:** developer@mailinator.com

- **Password:** test0003
 - **Role:** developer
- ◆ **Tester**
- **Name:** tester
 - **Email:** tester@mailinator.com
 - **Password:** test0004
 - **Role:** tester
-



Step-by-Step Workflow Guide



Step 1 — PM Dashboard

After logging in as **PM**, you will be redirected to the **Project Manager Dashboard**.



What PM Can Do:

- Create projects
 - Manage existing projects
 - Create tasks
 - Assign tasks to:
 - Developer
 - Tester
 - PM
-



Project & Task Management Flow

1 Create a Project

Navigate to:

Dashboard → Manage Projects → Create Project

Fill in:

- Project name
- Description
- Start & End Dates
- Project Manager (auto-assigned)

✓ Project is now added and visible in the project list.

2 Create a Task

Go to:

Dashboard → Create Task

You must provide:

- Task Title
- Task Description
- Select Project
- Assign Developer
- Assign Tester
- Assign PM
- Set Deadline

Task Management

test0001 ▾

PM Dashboard

Welcome back, test0001 • Role: PM

[Review Tasks](#) [Manage Projects](#)

3

ALL TASKS

0

PENDING REVIEW

3

MY PROJECTS

1

COMPLETED

Pending PM Review

No tasks pending review.

[Review All Tasks →](#)

Leaderboard

test0003	Intermediate	25 pts
test0005	Intermediate	0 pts

Recent Tasks

[+ Create Task](#)

Title	Project	Status	Developer	Deadline	Action
ohoo	Hellooooo	failed	test0003	Nov 24, 2025	View
aa	Demo	final_completed	test0003	Nov 28, 2025	View
task1	Hellooooo	submitted	test0003	Nov 24, 2025	View

Task Management

test0001 ▾

Projects

Create Project

PROJECT NAME	CREATED BY	CREATED AT	ACTIONS
Demo	test0001	21 Nov 2025	<button>Edit</button> <button>Delete</button>
Hellooooo	test0001	21 Nov 2025	<button>Edit</button> <button>Delete</button>

Task Management

test0001 ▾

Create New Task

Assign a task to your team members and set deadlines

PROJECT *

Select a project...

TASK TITLE *

Enter task title

Maximum 255 characters

DESCRIPTION

Describe the task requirements, objectives, and any specific details... (optional)

Provide detailed information about the task

TEAM ASSIGNMENT

DEVELOPER *

Select developer...

TESTER *

Select tester...

PROJECT MANAGER *

Select PM...

DEADLINE *

mm/dd/yyyy

Select a deadline date for this task

Create Task

Cancel

Step 2: Developer Dashboard

Once the Project Manager assigns tasks, the **Developer** can log into their dashboard and begin working on them.

→ 1. Open Developer Dashboard

After login using:

- **Email:** developer@mailinator.com
- **Password:** test0003

You will be redirected to the **Developer Dashboard**.

→ 2. View All Assigned Tasks

Click on “**View All Tasks**” from the dashboard sidebar/menu.

Here the developer can see:

- Task Title
- Project Name
- Deadline
- Status (pending / in-progress / testing / rework)
- Action button to open task details

→ 3. Open Task & Submit Work

Inside each task page, the developer will see:

- Task details
- Requirements
- Deadline

- Upload File (optional)
- Submission Notes textbox

The screenshot shows the Developer Dashboard interface. At the top, there's a header bar with the title "Task Management" and a dropdown menu showing "test0003". Below the header is a main title "Developer Dashboard" with a user greeting "Welcome back, test0003!". The dashboard features five summary cards:

- ASSIGNED TASKS:** 3
- PENDING:** 0
- SUBMITTED:** 1
- COMPLETED:** 1
- TOTAL POINTS:** 25

Below these cards are two main sections: "My Tasks" and "Recent Points".

My Tasks: This section lists three tasks with their details and status:

- ohoo
Hellooooo
Status: Failed
- aa
Demo
Status: Final completed
- task1
Hellooooo
Status: Submitted

A blue button at the bottom of this section says "View All Tasks →".

Recent Points: This section lists recent activity and their point values:

- Task failed testing
onoo -10
- PM final approval - correct
aa +10
- Task passed (early submission)
aa +25

The screenshot shows a web-based task management application. At the top, there's a header with a logo and the text "Task Management" on the left, and "test0003" with a dropdown arrow on the right. Below the header is a purple navigation bar with the title "My Tasks" and a "Total Points: 25". On the right side of the purple bar is a "← Dashboard" button. The main content area has a white background and features a table titled "My Tasks". The table has columns: TITLE, PROJECT, STATUS, DEADLINE, ATTEMPTS, and ACTIONS. There are three rows of data:

TITLE	PROJECT	STATUS	DEADLINE	ATTEMPTS	ACTIONS
ohoo	Hellooooo	Failed	Nov 24, 2025	1	<button>Submit Task</button>
aa	Demo	Final Completed	Nov 28, 2025	1	Submitted
task1	Hellooooo	Submitted	Nov 24, 2025	1	Submitted

.green-puzzle-piece Step 3: Tester Workflow

✓ Tester Responsibilities

- Test submitted tasks
- Mark result as PASS or FAIL

Tester opens the task →

Chooses:

✓ Pass

If the tester marks **Pass**:

- Status becomes: **pm_review**
- Developer earns **+20 points**
- Deadline logic applies:
 - If task completed **early** → **+5 bonus**

- If task completed **late** → **-5 deduction**

✗ Fail

If tester marks **Fail**:

- Status becomes: **rejected**
 - Failed attempt count increases
 - Task is sent back to developer
-



Points Logic Summary

✓ When Developer Passes the Task:

Condition	Points
Base passing points	+20
Completed early	+5 bonus
Completed late	-5 deduction

✗ When Task Fails:

- No points
- Task returned to developer
- Failed attempts increment

 Task Management test0004 ▾

Tester Dashboard

Welcome back, test0004!

 3 ASSIGNED TASKS

 1 SUBMITTED

 0 TESTING

 1 COMPLETED

Tasks Pending Review

task1
Project: Hellooooo
Developer: test0003
[Review →](#)

[View All Tasks →](#)

Leaderboard

test0003 Intermediate	25 pts
test0005 Intermediate	0 pts

In the review button

 Task Management test0004 ▾

Testing Queue

[← Dashboard](#)

task1

Project: Hellooooo
Developer: test0003
Deadline: Nov 24, 2025

Attempt #1

he

[Download File](#)

Submitted:

[Review Attempt](#)

Submitted



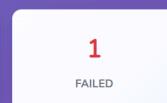
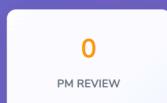
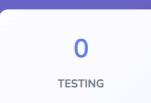
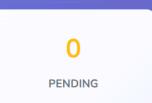
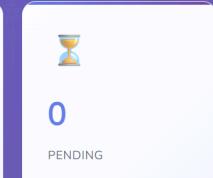
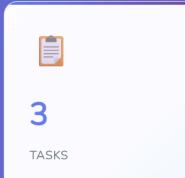
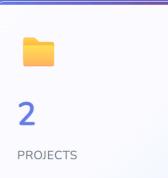
Step 4: PM Final Review

- **Action:** PM reviews the submitted task.
- **Outcomes:**
 1. **If PM approves/correct:**
 - Add **+10 points** to the developer.
 - Update **status** → **final_completed**.
 2. **If there is an issue:**
 - Deduct **-5 points** from the developer.
 - Task is **sent back to the developer** for corrections.

Admin View

 Admin Dashboard

Welcome back, test0002!



Recent Tasks

ohoo

Hellooooo

Failed

aa

Demo

Final Completed

task1

Hellooooo

Submitted

Leaderboard

test0003

Intermediate

25 pts

test0005

Intermediate

0 pts