Product Review is Here for You!

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Introductions

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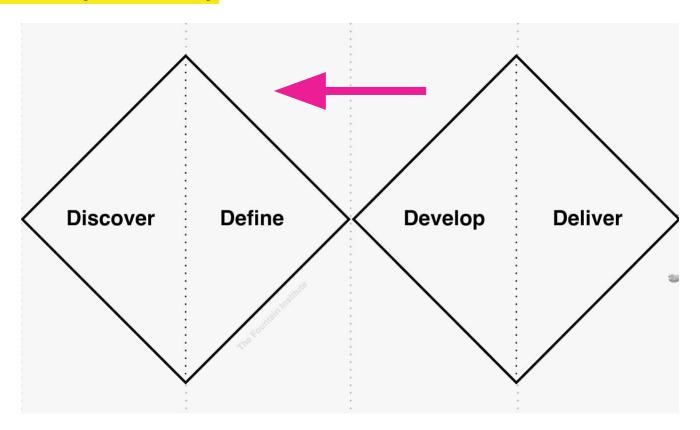
Product Manager

edunext



Members of the <u>Product Management Working Group</u>

Focus on Early Visibility

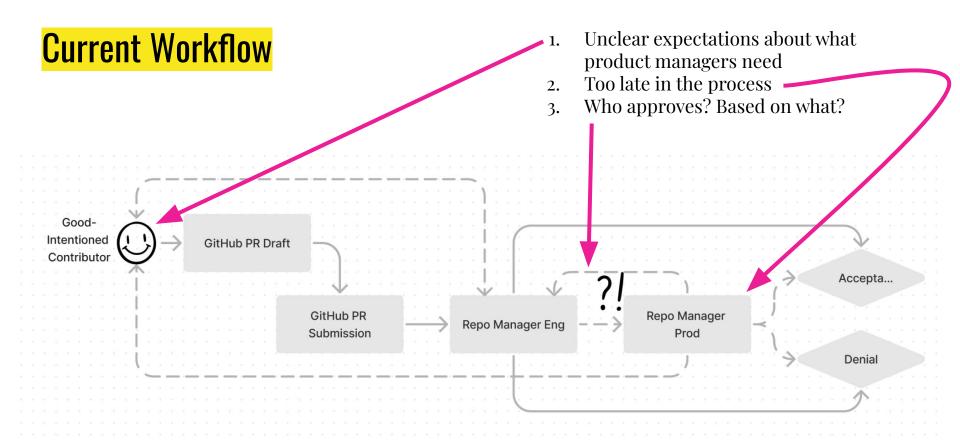


Problems

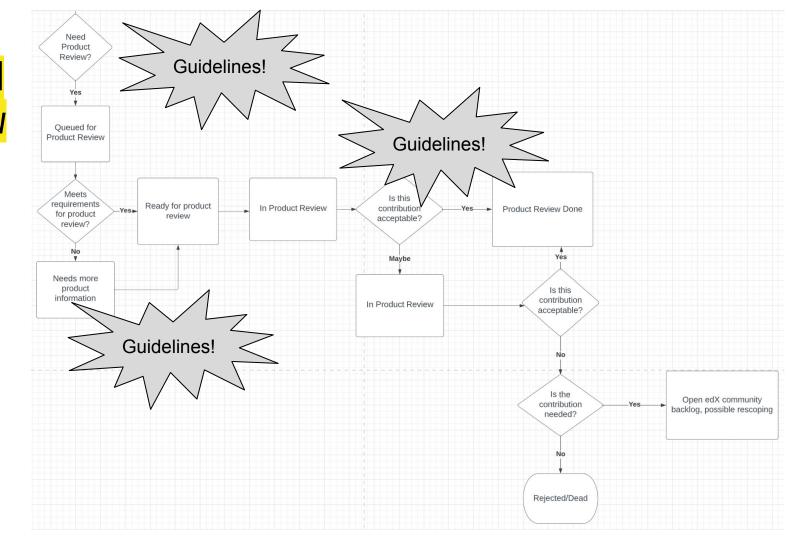
- Product-minded folks are not always included in the Pull Request (PR) review process, which can cause conflicts and poor overall user experience
- Valuable contributions get slowed down by inconsistent approval processes
- No clear process that empowers product managers to review nor a clear expectation for contributors to follow
- Roles and responsibilities are unclear

Objectives

- Propose and clarify a new process to receive product feedback and review
- Demonstrate the process to submit an item to the public roadmap
- Empower any product-minded person to get involved and help review submissions
- Learn by example!



Proposed Workflow



Does this need product review?

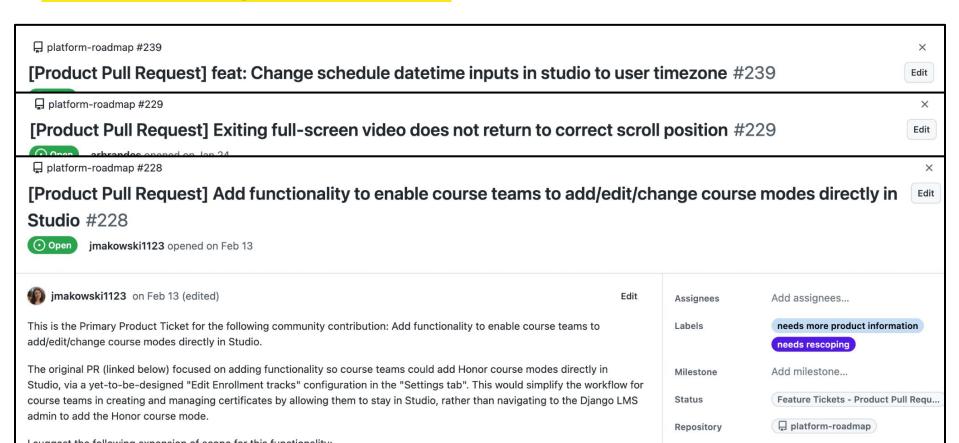
User Experience Change

The general rule here is that a PR requires product review if the PR results in a change, big or small, to the end-user experience, particularly for learners, course authors, course teams, or course/instance administrators.

Some general guiding questions:

- Does this change or impact a feature that a learner would interact with?
- Does this change or impact part of the authoring flow?
- Does this change or impact the experience of configuring content or a course run?
- Does the change or impact reporting?
- Is this change related to Studio or Content Libraries?
- Is this change related to the LMS?

Does this need product review?



What information must Contributors include?

Checklist prior to undergoing Product Review:

The following information is required in order for Product Managers to be able to review your pull request:

- Explanation of the problem being solved
- Description of how users will be impacted, and which users will be impacted
- Screenshots or video showing the functionality or fix, before and after
- Reproduction steps and/or testing steps

Only if necessary:

- If necessary, links to corresponding configuration changes
- ☐ If necessary, links to corresponding enablement changes, particularly waffle/toggle status details

How should Product Managers evaluate a submission?

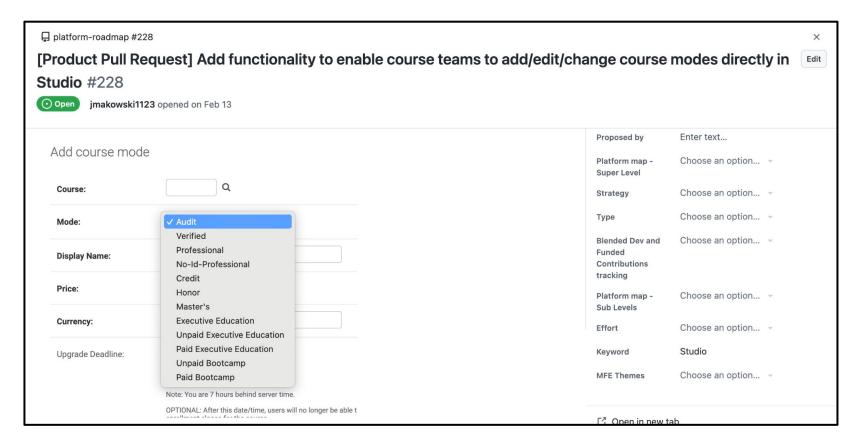
For Product Manager doing the review:

What criteria should be analyzed from Product to approve a PR?

- The problem being solved by the feature or fix is clear.
- There is clarity on how the change or fix will impact the end user.
- It is clear that the change will not negatively impact users or other areas of the platform.
- The change is implemented comprehensively.
- Any changes to UI use the current, standard Paragon Design System: https://paragon-openedx.netlify.app/



How should Product Managers evaluate?



Workshop Time!

Exercise 1

Let's submit a product roadmap issue!

https://tinyurl.com/roadmap-entry



Exercise 2

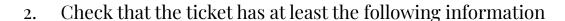
Let's review a submission!

https://github.com/orgs/openedx/projects/4/views/1

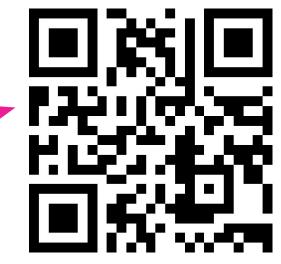


How to do product review, in 5 steps

- 1. Check the <u>list of pending PRs</u> by product review
 - a. https://tinyurl.com/review-entry



- a. What problem is solved by this PR?: An explanation about the problem that the change solves
- b. Scope/full specs of the feature
- c. Which user roles will this change impact? Common user roles are "Learner", "Course Author", "Developer", and "Operator".
- d. Screenshots or video with the functionality before and after
- e. Provide links to the description of corresponding configuration changes. Remember to correctly annotate these changes.



- 3. If the above information is complete, evaluate the PR with the following criteria
 - a. The problem being solved by the feature or fix is clear.
 - b. There is clarity on how the change or fix will impact the end user.
 - c. It is clear that the change will not negatively impact users or other areas of the platform.
 - d. The change is implemented comprehensively.
 - e. The PR is not in conceptual conflict to a known community approach to a problem

4. Feel free to post your concerns, request more information, request changes, get involved in the process and follow up

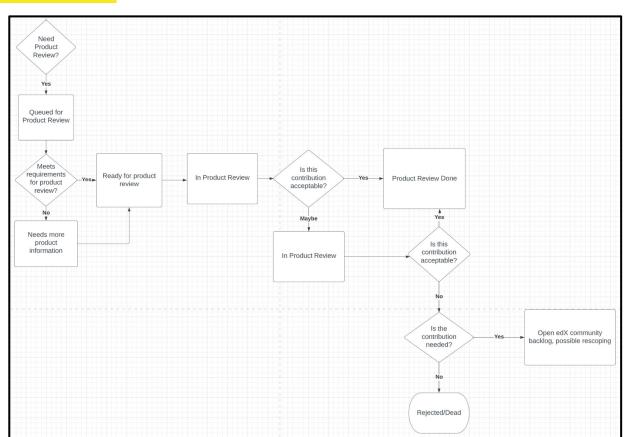
5. When you approve or deny a PR remember to tag the <u>corresponding repo owner</u>, that person will be in charge of giving the final approval considering your comments

Questions?

Where do we go from here?

Step 1.....

Before work on a PR even starts...

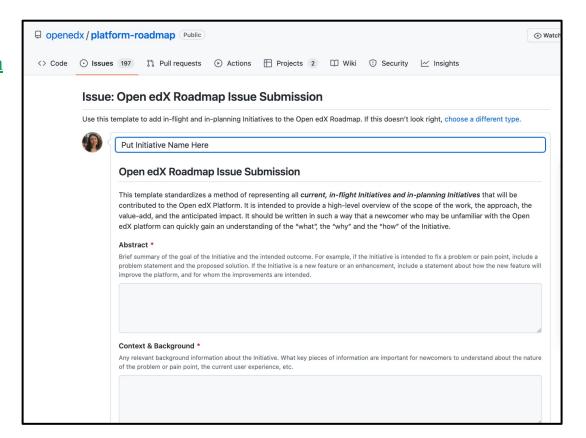


Where do we go from here?

<u>Submit your contribution</u> to the Open edX Roadmap EARLY!

Get feedback on implementation so it won't be stalled in later review

Include all required product information EARLY so it's ready when the PR is submitted



Where do we go from here?

Product specs complete

Submitted to Open edX Roadmap Feedback integrated (if necessary)

PRs submitted

Quick and seamless review and approval

Recap

1. If you are planning a major contribution - put it on the roadmap

2. Include as much detail as possible in your roadmap and PR tickets

3. If you are a product-minded person, check out the roadmap and offer help on items that you have domain-knowledge of

Thanks!

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<u>Product Working Group</u>
