Project planning using agile methodologies

Project milestones & Tasks

Date	19 September 2022
Team ID	PNT2022TMID43270
Project Name	Signs with smart connectivity for better road safety
Maximum Mark	2 Marks

Milestones

Milestones in GitLab are a way to track issues and merge requests created to achieve a broader goal in a certain period of time.

Milestones allow you to organize issues and merge requests into a cohesive group, with an optional start date and an optional due date.

Milestones as Agile sprints

Milestones can be used as Agile sprints so that you can track all issues and merge requests related to a particular sprint. To do so:

1. Set the milestone start date and due date to represent the start and end of your Agile sprint.
2. Set the milestone title to the name of your Agile sprint, such as November 2018 sprint.
3. Add an issue to your Agile sprint by associating the desired milestone from the issue's right-hand sidebar.

Milestones as releases

Similarly, milestones can be used as releases. To do so:

1. Set the milestone due date to represent the release date of your release and leave the milestone start date blank.
2. Set the milestone title to the version of your release, such as Version 9.4.
3. Add an issue to your release by associating the desired milestone from the issue's right-hand sidebar.

Additionally, you can integrate milestones with GitLab's Releases feature.

Project milestones and group milestones

You can assign **project milestones** to issues or merge requests in that project only. To view the project milestone list, in a project, go to **Issues > Milestones**.
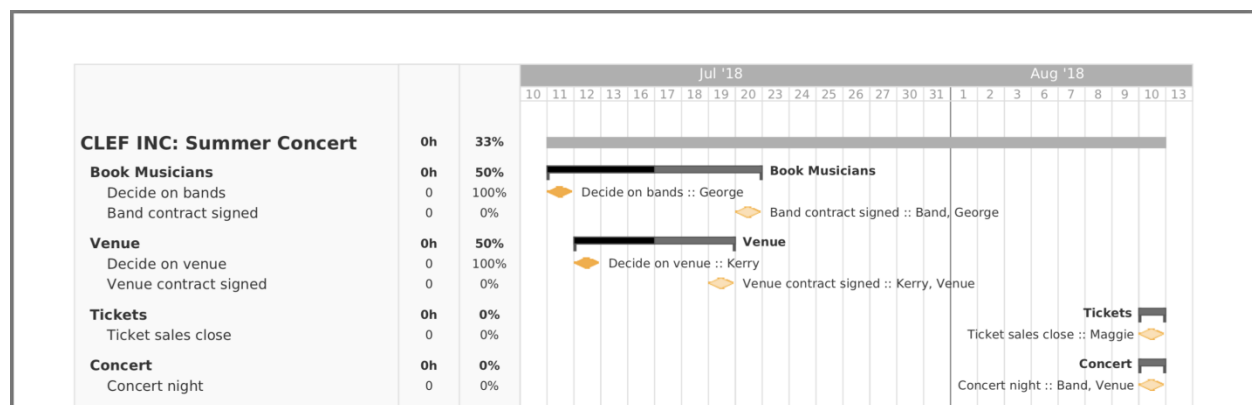
You can assign **group milestones** to any issue or merge request of any project in that group. To view the group milestone list, in a group, go to **Issues > Milestones**.

You can also view all milestones you have access to in the dashboard milestones list. To view both project milestones and group milestones you have access to, click **More > Milestones** on the top navigation bar.

Promoting project milestones to group milestones

If you are expanding from a few projects to a larger number of projects within the same group, you may want to share the same milestone among multiple projects in the same group. If you previously created a project milestone and now want to make it available for other projects within the same group, you can promote it to a group milestone.

From the project milestone list page, you can promote a project milestone to a group milestone. This will merge all project milestones across all projects in this group with the same name into a single group milestones. All issues and merge requests that previously were assigned one of these project milestones will now be assigned the new group milestones. This action cannot be reversed and the changes are permanent.

octocat commented 20 seconds ago

As part of this project, let's make sure to audit and update these requirements:

octo-repo/lib/linguist.rb
Lines 1 to 9 in 1693d33

```
1    require 'linguist/blob_helper'
2    require 'linguist/generated'
3    require 'linguist/grammars'
4    require 'linguist/heuristics'
5    require 'linguist/language'
6    require 'linguist/repository'
7    require 'linguist/samples'
8    require 'linguist/shebang'
9    require 'linguist/version'
```