Change Management & Backlogs

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Change Management:

What is the Change Management Process:

Dynamic and flexible approach to managing sudden changes within the framework of Agile methodologies. These methodologies support the development process with trackability and comprehension in a dynamic project.

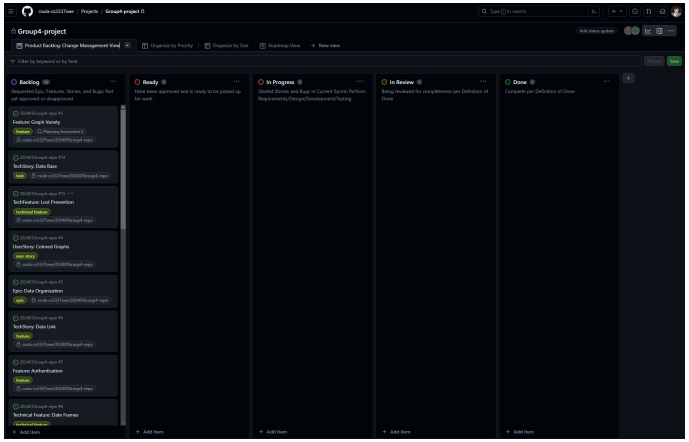
Roles:

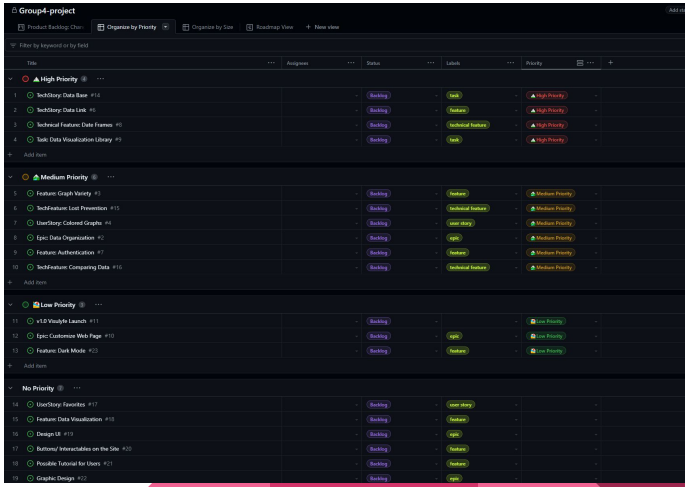
- **Product Owner**:
  - The Product owners responsibilities are to define user stories and create/organize the backlogs for maximum productivity of the development team.
- **Scrum Master**:
  - The Scrum Master is responsible for helping the Product Owner define value, and the Development team to deliver that value.
- **Development Team**:
  - Includes not just engineers, but designers, writers, programmers, etc.
  - The Dev team is responsible for delivering the work through the sprint

Team Backlog:

Our process:

- Request Submission
- Assessment and Prioritization
- Analysis and Planning
- Development and Testing
- Approval and Deployment
- Monitoring and Feedback
- Documentation and Closure





https://github.com/orgs/csula-cs3337swe/projects/38/views/1

Change Management Process in Depth:

Request Submission: Submit requests for new requirements or bug reports through designated channels.

Assessment and Prioritization: Evaluate requests based on scope, impact, and priority to determine their importance.

Analysis and Planning: Conduct thorough analysis and planning to define the approach for implementing requested changes.

Development and Testing: Develop changes and rigorously test them to ensure quality and functionality.

Approval and Deployment: Obtain approvals and deploy approved changes following established release procedures.

Monitoring and Feedback: Monitor changes post-deployment and gather feedback to assess their effectiveness.

Documentation and Closure: Finalize documentation and close the change process once changes are successfully implemented.