

Requirements Process, Features & Roadmap



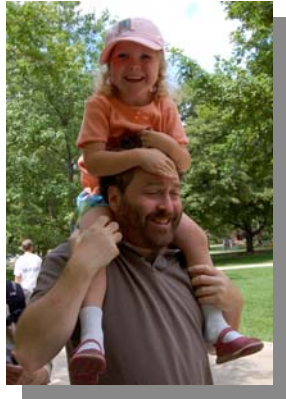
Etudes

By Educators, for Educators

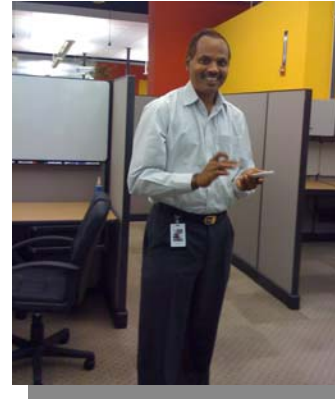
Key Points

- Team
- Process
- Priorities
- Roadmap

Our Dev Team



Glenn R. Golden
Chief Architect



Murthy Tanniru
Senior Learning Systems Developer



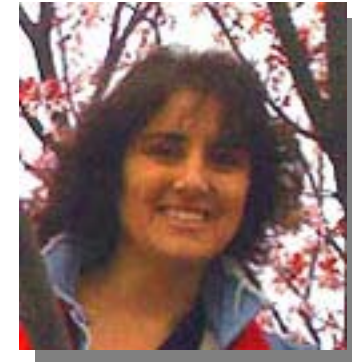
Rashmi Maheshwari
Learning Systems Developer



Mallika Thoppay
Learning Systems Developer

Product Management

- Etudes.org – Software Development
- [Jira](https://jira.com) – Product Management
- TG & UG Support Forums
- Monitoring of Logs
- QA Testing



Product Management

- Blocker Issues
 - Affect stability & performance
 - Loss of content or data integrity
 - Bug reports, java exceptions
- Annoying Small Issues
 - Affect usability
 - Easy to fix - Handle overnight
 - Don't get us off track
- Feature Requests
 - Priority
 - Feasibility
 - Stability

Prioritizing Requests

- * Must Have
- * Should Have
- * Nice to Have
- * Edge Cases
 - How often are issues requested?
 - How much pain do they cause?
 - How do they affect teaching & learning?
 - How do they affect usability?
 - How do they affect efficiency?
 - Are they mandated by law?

Feasibility

Dev Resources

Dependencies

Time & Effects

- How many (staff) resources will it require?
- How complex is it to implement?
- What else will it affect? (code, functions, UI)
- What technologies will it require?
- How long will it take from concept to release?

Stability

Code Complexity

Dependencies

Assess Risks

- How well do we understand the specification?
- How well do we understand the effects of the integration and implementation of the feature on the rest of the code, database, performance of system?
- Will the UI changes be disruptive to users?
- Are risky, new technologies required?



Top Priorities

- Stability & Performance
- Reliability
- Ease of Use – “Less IS More!”
- Satisfied Users
- Balance – No Disruptive Changes

Priorities – Short term

- QTI 1.2 Import / Export
- Archiving Old Terms
- Production Expansion
- Staging / Dev Upgrade
- Conflicting Userid's

Next 10 months

- TinyMCE Editor Integration
- T&Q Removal
- Assignment Tool Retirement
- TT&S – UI instructions, workflow of assignments , download all submissions
- ID Verify

Next Spring

- TT&S – Pool points, download stats / results, upload grades, corrections, etc.
- Jforum – grading feature enhancements
- Modules / Dashboard – conditional release of modules, tests, disc topics
- Early Alert Monitor
- Task List

Long Term – Etudes 3.0

- New Gradebook?
- New Syllabus Tool
- New Announcements Tool
- Resources? Content Repository

3rd Party Integrations

- Turnitin Integration
- Elluminate Integration
- Horizon-Wimba Integration
- ePortfolio

The End



Etudes
By Educators, for Educators