QuizerApp
Google Apps Developer Challenge 2012

Issue Tracker Doc v1
September 20, 2012

LP – Low priority, the rest is high priority
Name initials / A – Anthony, R – Rita, W – Wesley

(a) From our side

	Issue	In charge	Done
1	Introduce lecturer collaboration on setting the questions (LP)		
2	Introduce cloning of revision Qs and revisions, on request		
3	On each question, give report on how other students have answered		
4	Lecturers inviting students to join class: (a) input email addresses one by one (comma separated) (b) Upload CSV (c) give students link, through which will automatically sign up to class after registering on the app		
5	Process of taking revision – should be broken down into one Q after another. Student answers first, then the system provides the right answer, scores are recorded (scores can be made public on student's wish)		
6	Upgrade to using Oath 2.0, registration form will be cut down		
7	Mentioning in comments/discussions. Using "+..." (autosuggest)		
8	Exception handling (Err 500, give polite message), create official 404 page		
9	Clean form input (script tags, XSS, etc)		
10	Give lecturer stats on home page: e.g. no of revision Qs published, no of students attempted, passing rate, most challenging Qs, Student activity graph (revision attempts) per day, which is the most active class → integrate with *Google Charts*		
11	Log user activities (plus weights) and award credits → recognize most active users		
12	Improve step-by-step adding of Qs (UI + UX) → slightly		

13	Provide auto-complete functionality on various forms		
14	Improve on the content of the invitation / welcoming email → provide sneak preview into the system e.g. people you may know that are using the system, stats, etc.		
15	**Do a real-world pilot with selected lecturers/students (class)**		
16	Allow user to de-register (LP)		
17	Fine-tune Google Apps Integration (a) Calendar (b) Docs → open the doc after publishing/provide link (even on profile), lecturer publishes and auto-shares with students, etc. (c) Contacts		
18	Redo logo / favicon		
19	Invitation (a) student inviting lecturer (b) lecturer inviting fellow lecturer (c) create a social graph from the invitations and student-lecturer-class relations		
20	Fine-tuning the process of creating revision → Create revision, review then publish (with visibility options)		
21	Improve on editing/deleting of Qs and answers		
22	Extra mile of adding Google Apps for Education integration and Chrome Webstore integration		
23	Think Mobile! → android (web) app, mobile web		
24	Re-using revision Questions in other Revisions	A	

(b) From Judges
Editor's (Nandaa) comments in italic

	Issue	In charge	Done
1	Polished & Intuitive UI → *we need to even polish/simplify more*	A	
2	Integrate with Google+, e.g. sharing of results, revision test taken, etc *plus other social media: Twitter, FB*		
3	Integrate G Calendar, reminder of deadline for taking revision Qs.		
4	Include multimedia items such as images or videos within the revision tests		

5	Allow lecturer to input list of Qs into the app e.g. by uploading CSV		
6	Adding links to relevant YouTube videos, and course material → *explore YouTube API, can auto-suggest from YouTube search?*		
7	Store records of student scores in profile		
8	More thought around social aspects of adding comments to Qs will be good		
9	Teacher should have an option to preview test → *repeated in 20 above*		
10	Segmenting lecturers, all students should not see all lecturers *[think scalability]* → *introduce "own students" and "extended students" segments?*		
11	Joining lecturers class not lecturer's profile → *introduce class entity*	A	
12	Improve integration with Google Docs/Drive. No need to press "Publish to my Google Drive", if it continues to be this way, should provide lecturer with the link to doc; and organize the files in folders		
13	Lecturer is allowed to add wrong answers without one right answer (validation)	A	
14	Lecturers should be able to restrict visibility of the Revisions to only students in his class → *public should be default though; categorize the classes for easy discovery*	A	
15	Students should be able to view lecturer (classes) that he has joined → *segment into "own classes" and "extended classes"*	A	