Functional Capabilities - Feature List

GEMS Functionality	Features	GEMS Type
Questions	MCQ 3 - 4 Responses	✓
	Graphics	✓
	Question Feedback	✓
	Question Levels	✓
	Revision Control + Notes	✓
	Chapter / Subject / Topic (3–levels)	✓
	Aircraft and Specifics	✓
	Question Exclusion	✓
	Validation Flag	✓
	Import from CSV	✓

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Functional Capabilities - Feature List

GEMS Functionality	Features	GEMS Type
Exams	Template	✓
	Date/ Time	✓
	Resit Exams and 2nd Resit Exam	✓
	Formative /Certifying Exams	✓
	Student Feedback	✓
	Examiner Feedback	✓
	Paper Based and Online	✓
	Manual Grading	✓
	Automatic Grading	✓
	Exam Comparison	✓
	Custom Exams	✓

Functional Capabilities - Feature List

GEMS Functionality	Features	GEMS Type
Reports	Question Listing	✓
	Template Listing	✓
	Single Student Report – 1 exam	✓
	All Students in Class – 1 exam	✓
	Single Students – all exams	✓
	Item Analysis	✓
	Custom Query	✓
	Export as CSV	✓
	Statistical Reports	✓
	Detailed Analysis	✓
	Graphical Output	✓
	Question Count	✓

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Functional Capabilities - Feature List

GEMS Functionality	Features	GEMS Type
Reports	Recent Question Changes	✓
	Question Analysis	✓
	Question Testing (Online Exams)	✓
Utilities	Import Courses, Classes	✓
	Import Trainee Data	✓
	Create Template	✓
	View Exams based in Classes	✓
	Revise Template	✓
	Manage User Accounts	✓
	Edit Subject Hierarchy	✓
	Add / Edit Cost Centres	✓
	Course Catalgue	✓
	Class (Course Instance)	✓