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BOTTOM MARK BAND	Algorithms	Simple mathematical calculations	Must Have
		Linear search	Must Have
	Databases	Non-SQL table access	Must Have
		Simple data structures	Must Have
MIDDLE MARK BAND	Algorithms	Simple scientific/mathematical /robotics/control/business model	Not Sure
		Bubble Sort	Could Have
		Binary search	Could Have
		Simple user defined algorithms	Could Have
	Databases	Single table database	Must Have
		Simple data model in database	Must Have
		Writing and reading from files	Must Have
	File Access	Text files	Must Have
		File(s) organised for sequential access	Could Have
	Web Stuff	Calling Web service APIs	Not Used
		Simple client-server model	Not Used
	Data Structures	Multi-dimensional arrays	Must Have
		Dictionaries	Not Used
		Records	Should Have
		Simple OOP model	Not Used
TOP MARK BAND	Algorithms	Complex scientific/mathematical/robotics/control/business model	Not Sure
		Hashing	Not Used
		Merge sort	Not Used
		Advanced matrix operations	Should Have
		Recursive algorithms	Should Have
		Graph/Tree Traversal	Must Have
		Complex user defined algorithms	Must Have
	Databases	Complex data model in database	Must Have
	File Access	Files(s) organised for direct access	Must Have
	Web Stuff	Server-side scripting using request and response objects	Not Used
		Complex client-server model	Not Used
	Data Structures	Hash tables	Not Used
		Lists	Not Used
		Stacks	Should Have
		Queues	Should Have
		Graphs	Could Have
		Trees	Must Have
		Complex OOP model	Not Used
		Linked lists	Must Have