

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