

PROJECT NAME: Night Jungle
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TASK #	PROJECT TASKS WHICH REQUIRE SOFTWARE TOOL SUPPORT
1	Map
2	Database
3	Implementation

SOFTWARE TOOLS FOR TASK 1: Map

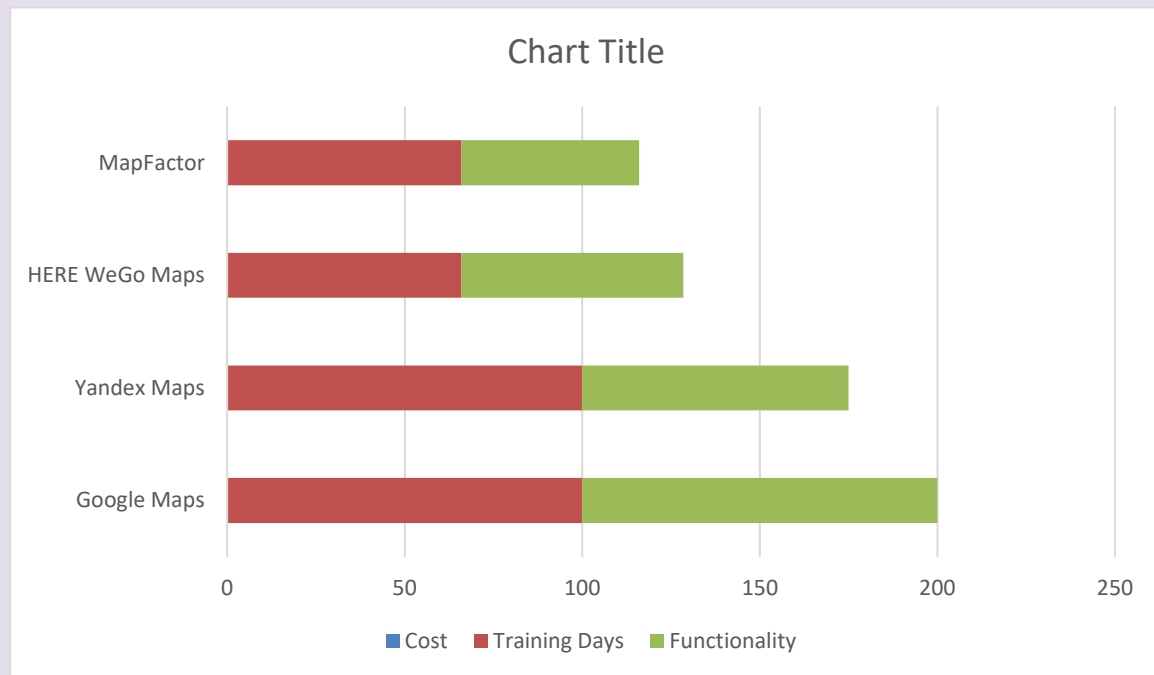
Tool Cost/Training/Functionality Data

Tool	Google Maps	Yandex Maps	HERE WeGo Maps	MapFactor
Cost	Free(for below \$200)	free	free	Free
Training Days	3	3	2	2
Functionality	80	60	50	40

Normalized Cost/Training/Functionality Data

Tool	Google Maps	Yandex Maps	HERE WeGo Maps	MapFactor
Cost	0	0	0	0
Training Days	100	100	66	66
Functionality	100	75	62,5	50

Normalized Tool Graph



Which tool has been selected? Why?

We choose Google Maps tool for map task. Because all tools are free but it has higher functionality despite it's training days.

SOFTWARE TOOLS FOR TASK 2: Database

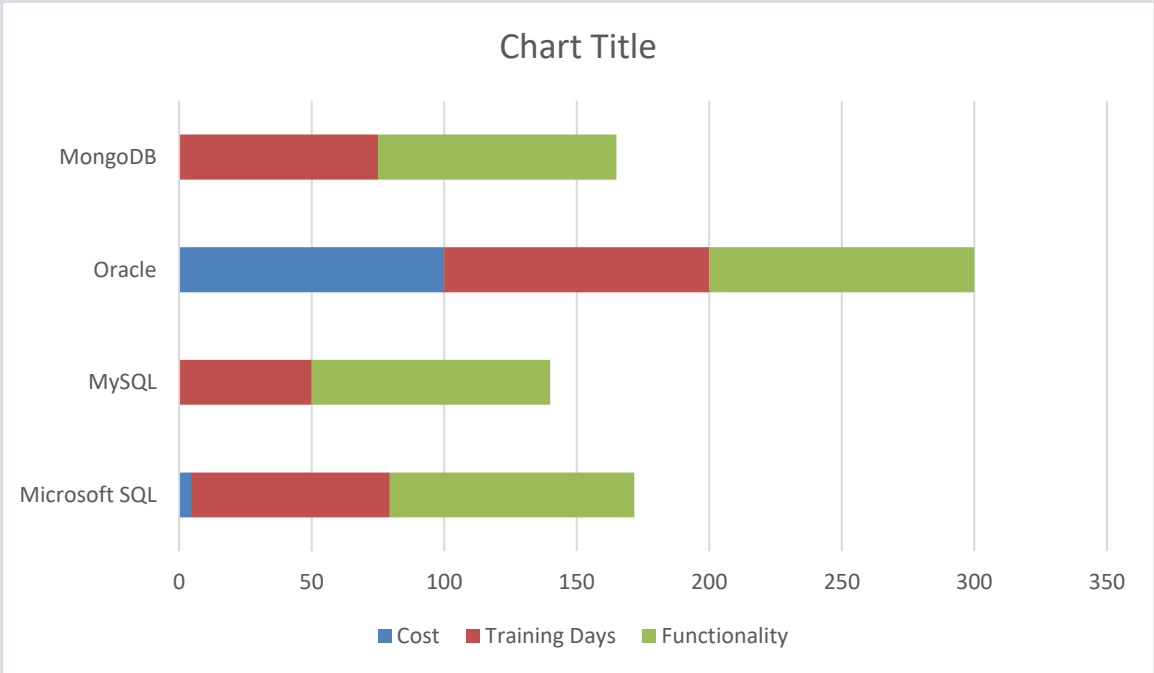
Tool Cost/Training/Functionality Data

Tool	Microsoft SQL	MySQL	Oracle	MongoDB
Cost	\$900	free	\$20000	free
Training Days	30	20	40	30
Functionality	60	58	65	58

Normalized Cost/Training/Functionality Data

Tool	Microsoft SQL	MySQL	Oracle	MongoDB
Cost	4,5	0	100	0
Training Days	75	50	100	75
Functionality	92,3	90	100	90

Normalized Tool Graph



Which tool has been selected? Why?
We choose MySQL tool for database task. Because it is free, and it has less training days and same functionality with others.

SOFTWARE TOOLS FOR TASK 3: Implementation

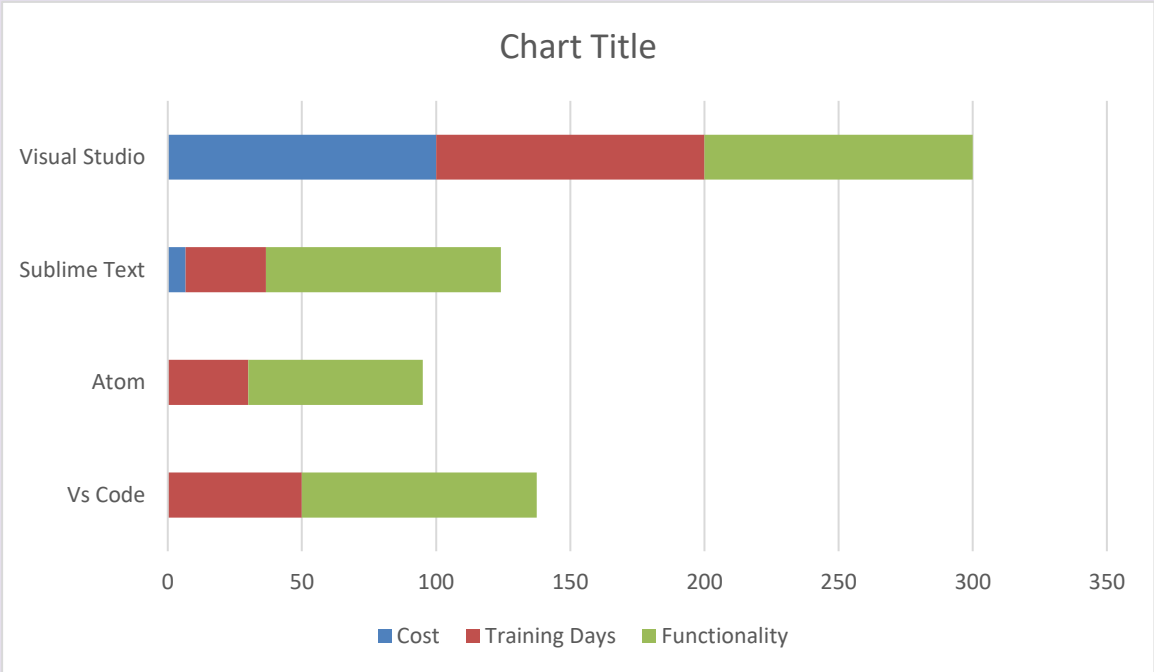
Tool Cost/Training/Functionality Data

Tool	VS Code	Atom	Sublime Text	Visual Studio
Cost	free	free	\$80	\$1200
Training Days	5	3	3	10
Functionality	70	60	70	80

Normalized Cost/Training/Functionality Data

Tool	VS Code	Atom	Sublime Text	Visual Studio
Cost	0	0	6,6	100
Training Days	50	30	30	100
Functionality	87,5	65	87,5	100

Normalized Tool Graph



Which tool has been selected? Why?
We choose VS Code tool for implementation task. Because it is free, and it has acceptable training days and higher functionality.