## M1 Rubric

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		Foundations Design (60%)
R1	6	Overview: A few sentences that describe what problem your visualization is tackling and how
	R1.1	-3 Goal of application or problem that you want to address is not fully clear.
R1.2		-6 Goal of application and problem that you want to address are incomprehensible.
R2	12	Description of the data and data preprocessing
	R2.1	-4 Non-essential detail in data or data preprocessing is not fully clear
R2.2		-8 Essential details in data and data preprocessing are unclear; data source not specified
	R2.3	-12 Major parts missing; data and data preprocessing unclear
R3	12	Usage scenarios: include the specific context of usage, tasks associated with that usage context, and a hypothetical walkthrough of how the user would accomplish those tasks with your visualization
	R3.1	-4 Small problem (vague description; missing detail)
	R3.2	-8 Several small problems or one part missing; not phrased as usage scenario
R3.3		-12 Major parts missing; missing the point
R4	30	Description of your visualization & sketch
R4.1		<b>-5</b> Small problem (sketch is not fully self explanatory; a non-essential description of an interface component is unclear)
R4.2		<b>-15</b> Several small problems or one part missing (missing description of innovative view; visual design or interaction sequences not coherent)
R4.3		-30 Major issues (missing sketch or description; visual design and interaction sequences incomprehensible)
R5	25	Writeup
R5.1		-10 Basic info not included
R5.2		-10 Doesn't follow given outline (6 sections)
R5.3		-10 More than 1,500 words of text; More than 5 sketches
R5.4		<b>-5</b> Only one non-essential detail unclear or too vague. The submission is concise and to the point.
R5.5		-10 Several sections unclear; many grammatical and/or spelling errors
R5.6		-20 Meaning of text is obscured due to significant grammar and spelling errors
R6	15	<ul> <li>Project Management</li> <li>Project milestones: breaking down the work into a series of smaller chunks that are meaningful and useful for your specific project. What are must-have</li> </ul>

	<ul> <li>features?</li> <li>Estimate of the number of hours each chunk of work will take and the target date for completion of that chunk</li> <li>Plan how you'll split up the work between group members</li> </ul>
R6.1	-3 a small detail is missing or too vague but the project milestones are well-defined and coherent
R6.2	-5 a few small details are missing/too vague but the project milestones are coherent
R6.3	-10 major parts missing
R6.4	-15 not submitted; missing the point