Mark range %	100-80% Outstanding to Excellent (60-48 marks)	<b>79-60%</b> Very Good to Good (48-36 marks)	<b>59-40%</b> Fair to Adequate (36-24 marks)	39-20% Unsatisfactory to Poor (24-12 marks)	19-0% Very poor to Extremely poor (12-0 marks)
	"An excellent system ready to deliver to the customer"	"A system with useful features"	"A minimum viable system with basic features"	"Incomplete features"	"Non- functioning system"
Mapping required feature  60 marks	Industry ready application with excellent performance and efficient data usage.  Excellent OO code structure including reusable classes, design pattern(s) in both JavaScript and PHP as appropriate. (up to 10 marks)  Extensive use of HTTPRequest on three or more features of the solution UI to improve efficiency and performance using AJAX. (up to 10 marks)  Excellent and secure input validation, and demonstration of security protection such as URL tokens. (up to 10 marks)  JSON or XML data formats used for AJAX. PHP DB classes modified/extended to produce JSON/XML as necessary. (up to 10 marks)  Sophisticated map system with AJAX driven real-time notifications and map updates. Current user geo located. (up to 10 marks)  Excellent and consistently commented code. (up to 10 marks)	Reusable JavaScript functions or classes added to perform robust input validation and displaying data to the users dynamically.  At least two AJAX type data transactions to acquire data from the PHP backend.  JSON or XML data formats used for AJAX.  Useful map system functioning using AJAX. Current user geo located.  Good comments evident throughout.	Some JavaScript added to perform input validation and/or displaying data to the users dynamically. At least one AJAX type data transactions to acquire data from the PHP backend. Plain text data format used for AJAX. Basic map/list system functioning using AJAX. Some useful code comments evident.	Some JavaScript added to perform basic input validation and/or displaying location data to the users from PHP backend but nonfunctioning or incomplete/has issues and unsatisfactory system.      Significant amounts of code taken from internet sources.      Minimal code comments.	Little or no JavaScript     or extra features     added to your     semester one work.     Significant amounts     of code taken from     internet sources or     other students.     No code comments.
Mark range %	100-80% Outstanding to Excellent (40-32 marks)	<b>79-60%</b> Very Good to Good (32-24 marks)	<b>59-40%</b> Fair to Adequate (24-16)	<b>39-20%</b> Unsatisfactory to Poor (16-8 marks)	19-0% Very poor to Extremely poor (8-0 marks)
Chosen feature 40 marks	Industry ready feature with excellent performance and efficient data usage.  Excellent OO code structure including reusable classes, design pattern, in both JavaScript and PHP as appropriate. (up to 8 marks)  Extensive use of HTTPRequest on different features of the feature to improve efficiency and performance using AJAX. (up to 8 marks)  Excellent and secure input validation, and demonstration of security protection such as URL tokens. (up to 8 marks)  JSON or XML data formats used for AJAX. PHP DB classes modified/extended to produce JSON/XML as necessary (up to 8 marks)  Excellent and consistently commented code (up to 8 marks)	Reusable JavaScript functions or classes added to perform robust input validation and displaying data to the users dynamically.  At least two AJAX type data transactions for your chosen feature.  JSON or XML data formats used for AJAX.  Good comments evident throughout.	<ul> <li>Some JavaScript added to perform robust input validation and/or displaying data to the users dynamically.</li> <li>At least one AJAX type data transaction for the chosen extra feature.</li> <li>Plan text data format used for AJAX.</li> <li>Some useful code comments evident.</li> </ul>	Some JavaScript added to perform basic input validation or displaying data to the users but nonfunctioning, incomplete and unsatisfactory extra feature.     Significant amounts of code taken from internet sources.	Little or no JavaScript or extra features added to your semester one work.     Significant amounts of code taken from internet sources or other students.     No code comments.