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| **Instructions:** | **25 Mark total** |

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| **Project**  **Deadline July 30, 11:59pm**  **As in a working environment projects are changed often throughout the life cycle of the project.**    **During the course of your Project there will be some changes.**    **If there are any changes, I’ll update it on Moodle with a version number**    **Groups of four or less or individual,**  **Your can use chrome device toolbar located in the developer tools menu to test your website**  Group#\_\_\_ | **25M** |

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| **JavaScript/Forms Group#\_\_\_** | **8M** |

1. Create a mobile friendly website by using jQuery Mobile, you must have the following requirements. Your website can be about any business except computer.
2. Main page – Welcome page
3. Product page – 4 products
4. Services page – 4 Different services
5. About page – Description of the company
6. Login page
7. Register page
8. All pages must be linked with each other
9. Your website must be dynamic where elements will change according to the device being used
10. The layout of your website must be similar to <https://untappd.com>
11. Your navigation bar must be at the bottom of your website
12. Login button must be at the top right
13. Register button must be at the top right

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| **JavaScript/Forms** | **\_\_\_\_/9M** |

1. Validate all of your forms input by using jQuery
2. Validate that the user is not a robot by adding a challenge question for the user to answer before the can your signup. If the user enters the correct answer then the form gets submitted. If the user is wrong the user must not be able to submit the form until the answer is right.
3. You must use 10 different challenge questions which will change each time the page has been loaded.
4. Use two different plugins of your choice

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| **Presentation**  **Demonstrate functionality** | **\_\_/8M** |

1. Each group will have to present their assignments in class.

2. The group must assign different roles on what each member will be presenting in next the next class.

3. You will explain the purpose and functionality of your website.