**­­Q1 & Q2**

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| Question | Answer | Marks |
| Q1  Q2a  Q2b  Q2c  Q2d | function calculate($n) {      echo "n = ".$n ;      echo "<br />" ;      for ($i = 1; $i <= $n; $i++) {          echo $i . " \* " . $i . " = " . $i\*$i;          echo "<br />" ;      }  }  Briefly describe what is Integrated Development Environment (IDE)  Integrated Developm­­­ent Environment (IDE) is a software application that provides a comprehensive set of tools to programmers for code development.  Briefly explain Two benefits of using Integrated Development Environment (IDE).  Can make it faster and easier to write high-quality code. /  Streamline the time spent on programming and reduce the number of bugs in the code./  Increases programmer productivity at overall.  Briefly describe the four main components of web application.  Web browsers  Web servers  Database servers  Server-side languages  List two names of Security Concern on JavaScript or PHP.  Source Code Vulnerabilities/  Cross site scripting on JavaScript/  SQL Injection/  Cross Site Request Forgery (CSRF) |  |

**Q3 & Q4**

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| Question | Answer | Marks |
| Q3a  Q3b  Q3c  Q3d  Q3e  Q3f  Q3g  Q4a  Q4b  Q4c  Q4d  Q4e  Q4f  Q4g  Q4h  Q4i  Q4j | <img src="./foodSurveyLogo.png">  <figcaption>Image Credit: Sam Yau  /figure  text  email  date  value="2022-03-10"  surveydb  connectTheDB()  'favouriteFood',$\_GET  $\_GET['favouriteFood'];  $pdo->prepare($sqlstmt);  ":favouriteFood", $favouriteFood  $statement->execute()  $statement->rowCount()  $row > 0  $record |  |