**BMIS2003 Blockchain Application Development**

**Assignment Evaluation (Part A)**

Programme : RSW2S3 Group : G2

CLO2: Produce one Blockchain-based application using a selected Blockchain platform. (P4, PLO3)

**Application Developed (70%)**

| Criteria | Poor | Average | Good | Excellent | Group mark |
| --- | --- | --- | --- | --- | --- |
| **Quantity of work**  **(20%)** | Not able to complete most of the required functions in Dapp (FrontEnd & BackEnd).  (1 – 4) | Completed more than 40% the required functions in Dapp (FrontEnd & BackEnd).  (5 - 9) | Completed more than 60% of the required functions in Dapp (FrontEnd & BackEnd).  (10 -14) | Completed more than 80% of the required functions in Dapp (FrontEnd & BackEnd).  (15 -20) |  |
| **Quality of work (20%)** | Not able to Complete workable functions (contain errors).  UIs are designed – very poor user interface.  (1 - 4) | Completed more than 40% functions are working and implemented with some errors.  UIs are designed – some not suitable/difficult to use.  (5 -9) | Completed more than 60% functions are working and implemented some error detection and handling methods with minor errors.  UIs are designed -good user interface.  (10 -14) | Completed more than 80% functions are working and implemented with proper error detection and handling methods.  UIs are designed - very good and intuitive user interface.(15 -20) |  |
| **Originality and understanding**  **(10%)**  [Explanation  During  Presentation  / Q&A] | No citations are included for works/codes contributed by others.  AND  Not able to explanations of the system logic during presentation/ Q&A. (0 -2) | No citations are included for works/codes contributed by others.  AND  unclear & inconcise explanations of the system logic during presentation/ Q&A. (3 -5) | Clear citations are included for works/codes contributed by others.  OR  Clear & concise explanations of the system logic during presentation/ Q&A.  (6 -7) | Clear citations are included for works/codes contributed by others.  AND  Clear & concise explanations of the system logic during presentation/ Q&A. (8 -10) |  |
| **Innovativeness**  **(10%)** | Inappropriate proposed application and solution to the problem(s).  (0 - 2) | Appropriate proposed application and solution to the problem(s).  (3 - 5) | Good proposed application and creative solution to the problem(s).  (6 -7) | Very good proposed application and very creative solution to the problem(s). (8 -10) |  |
| **Design documentation**  **(10%)** | Report is too brief, poorly written and/or lack of explanation  (0 -2) | Report is averagely written with some explanation  (3 -5) | Report length is adequate and overall content is good with adequate explanation. (6 -7) | Report length is reasonable and overall content is well written and explained. (8 -10) |  |
| **Sub Total** | | | | |  |

Remark:

Marked by: Date:

**BMIS2003 Blockchain Application Development**

**Assignment Evaluation (Part B)**

Programme : Group :

CLO3: Cooperate to build one Blockchain-based application in a team. (A2, PLO4)

**Team work and Presentation (30%)**

| Criteria | Individual mark | | | | |
| --- | --- | --- | --- | --- | --- |
| Group Member 1:  <<Wong Soon Chee>> | Group Member 2:  <<Kaw Kai Xiang>> | Group Member 3:  <<Teoh Jia Hao>> | Group Member 4:  <<Rinisha A/P Naresh Kumar>> | Group Member 5:  <<Yong Man Kei>> |
| **Project involvement (10%)**   * Actively involving and contributing to the assignment |  |  |  |  |  |
| **Teamwork (10%)**   * Be able to work in a team to accomplish the assignment |  |  |  |  |  |
| **Quality of presentation (10%)**   * The presenter is well prepared and language use is appropriate |  |  |  |  |  |
| Sub Total |  |  |  |  |  |
| **Final Total (A+B**) |  |  |  |  |  |

Remark:

Marked by: Date: