

# *Apogée*

*REALISE PAR  
Mr JAOUAD*

**Université Sidi Mohamed Ben Abdellah**

**PROCES-VERBAL DEFINITIF DE DELIBERATION**

Demandeur : GHZIZAL

| Identification des étudiants |           |                       | Résultat |     | Analyse et Conception O |     | Programmation C# |     | TP Programmation |     | Programmation Java |     | TP Programmation |     |
|------------------------------|-----------|-----------------------|----------|-----|-------------------------|-----|------------------|-----|------------------|-----|--------------------|-----|------------------|-----|
| CNE                          | CIN       | NOM & PRENOM          | Ado / 20 | RES | Ado / 20                | RES | Ado / 20         | RES | Ado / 20         | RES | Ado / 20           | RES | Ado / 20         | RES |
| 1513766765                   | CB307810  | AAMOUD NISSRINE       | 13.02    | V   | 10.5                    |     | 12.5             |     | 12.5             |     | 15                 |     | 12.5             |     |
| 1411788221                   | CD281144  | ABDOUNI YOUSRA        | 13.576   | V   | 10                      |     | 13               |     | 15               |     | 14.5               |     | 13.5             |     |
| 1412741016                   | CN20350   | ACHETOUANE AMINE      | 12.596   | V   | 11                      |     | 12.5             |     | 12               |     | 14.5               |     | 11               |     |
| 1412777958                   | CB303269  | ARAHMAT AYOUB         | 12.508   | V   | 11.5                    |     | 12.5             |     | 12               |     | 14                 |     | 11               |     |
| 1513750954                   | CD639666  | ARFAOUI HAJAR         | 14.68    | V   | 16                      |     | 13               |     | 14               |     | 15                 |     | 15               |     |
| 1412741002                   | CN20334   | BENCHINE HAJAR        | 11.768   | R   | 11                      |     | 12               |     | 12               |     | 12                 |     | 11.5             |     |
| 1412756810                   | CD585920  | BOUAKA IBRAHIM        | 13.772   | V   | 14                      |     | 12               |     | 12.5             |     | 15                 |     | 14.25            |     |
| 1414778573                   | CD505796  | BOUBKER FOUAD         | 12.652   | V   | 11.5                    |     | 12               |     | 12.5             |     | 13.5               |     | 12.75            |     |
| 1513741166                   | CN28662   | CHAIRI ZAKIA          | 12.848   | V   | 12.5                    |     | 13               |     | 14               |     | 12.5               |     | 12               |     |
| 1513745067                   | ZT 238632 | DIB MOHAMED           | 15.072   | V   | 10.5                    |     | 13               |     | 16               |     | 16.5               |     | 17               |     |
| 1412758964                   | CD558911  | EL HAMMOUMI MOHAMED A | 13.988   | V   | 12.5                    |     | 12.5             |     | 14               |     | 15                 |     | 14.5             |     |
| 1412758955                   | CD594790  | EL KHOUAKHI MOUNIR    | 14.236   | V   | 13                      |     | 12.5             |     | 14               |     | 15.5               |     | 14.5             |     |
| 1412759965                   | CD488045  | EL MAHI HOUDA         | 12.988   | V   | 11.5                    |     | 13.5             |     | 12.5             |     | 14.5               |     | 11.5             |     |
| 1513750842                   | CD637780  | ELASRI MOHAMMED       | 15.552   | V   | 10.5                    |     | 15               |     | 16               |     | 17                 |     | 17.5             |     |
| 1412706129                   | LB199222  | HALOUI ADNANE         | 16.184   | V   | 14                      |     | 15               |     | 16               |     | 17                 |     | 18               |     |
| 1412763324                   | CD556743  | MELLALI IKRAM         | 12.912   | V   | 12                      |     | 12               |     | 12               |     | 14.5               |     | 12.5             |     |
| 1412764630                   | CB304680  | MISDAK MAROUANE       | 15.128   | V   | 14                      |     | 15               |     | 17               |     | 15.5               |     | 12.5             |     |
| 1513626823                   | GK144592  | NAOUM MOHAMED         | 13.72    | V   | 11.5                    |     | 14               |     | 13               |     | 15.5               |     | 13               |     |
| 1513948509                   | D915158   | RACHIDI ZHOUR         | 13.58    | V   | 14                      |     | 12.5             |     | 12.5             |     | 15                 |     | 12.5             |     |
| 1412758975                   | CD624319  | RAFIE ASMAE           | 12.572   | V   | 11                      |     | 13.5             |     | 12.5             |     | 13.5               |     | 11.5             |     |
| note max                     |           |                       | 16.184   |     | 16                      |     | 15               |     | 17               |     | 17                 |     | 18               |     |
| note min                     |           |                       | 11.768   |     | 10                      |     | 12               |     | 12               |     | 12                 |     | 11               |     |
| note moy                     |           |                       | 13.668   |     | 12.125                  |     | 13.05            |     | 13.6             |     | 14.775             |     | 13.425           |     |
| écart type                   |           |                       | 1.168    |     | 1.588                   |     | 0.999            |     | 1.611            |     | 1.292              |     | 2.112            |     |
| moy - écart type             |           |                       | 12.499   |     | 10.537                  |     | 12.051           |     | 11.989           |     | 13.483             |     | 11.313           |     |

**Nombre total d'étudiants :** 20

**Nombre et % de validés :** 19 / 95 %

**Nombre et % d'ajournés :** 1 / 5 %

**Nombre d'absents :** 0

**Sans résultats :** 0

**Le président du jury :**

**Date:**

**Les membres du jury :**