## **SPRINT BACKLOG**

| PROJECT TITLE | AIMS             | CO | OMPANY NAME | ISD.ICT.20232-10 |
|---------------|------------------|----|-------------|------------------|
| PRODUCT OWNER | Nguyen Trong Huy | DA | ATE         | 5/22/24          |
| SCRUM MASTER  | Nguyen Trong Huy |    |             |                  |

|                   |  |                |                      |                          |         |          |                    |         |   |     |    |         |   | PHASE | Ξ1   |         |    |   |     |      |         |     |   |        |         |     |       |
|-------------------|--|----------------|----------------------|--------------------------|---------|----------|--------------------|---------|---|-----|----|---------|---|-------|------|---------|----|---|-----|------|---------|-----|---|--------|---------|-----|-------|
| Sprint TASK TITLE |  | TASK OWNER     | LEVEL OF<br>PRIORITY | START DATE<br>(MM/DD/YY) |         | DURATION | PCT OF<br>COMPLETE | WEEK 11 |   |     |    | WEEK 12 |   |       |      | WEEK 13 |    |   |     |      | WEEK 14 |     |   |        | WEEK 15 |     |       |
|                   |  |                | PRIORITY             | (IVIIVI/DD/TT)           | (,55,)  |          | 00 22.12           | МТ      | w | R F | Sa | s M     | T | W R   | F Sa | s       | мт | w | R F | Sa S | м       | T W | R | F Sa   | S M     | т ! | W R F |
| WEEK 11           |  |                |                      |                          |         |          |                    |         |   |     |    |         |   |       |      |         |    |   |     |      |         |     |   |        |         |     |       |
| 1                 | Create and set up database and connection  | Huy NT         | HIGH                 | 5/22/24                  | 5/23/24 | 2        | 100                |         |   |     |    |         |   |       |      |         |    | П |     |      |         |     |   | $\Box$ |         |     |       |
| 2                 | Implement the home screen and product view   | Huy DN         | HIGH                 | 5/24/24                  | 5/25/24 | 2        | 100                |         |   |     |    |         |   |       |      |         |    |   |     |      |         |     |   |        |         |     |       |
| 3                 | Implement the viewing cart   | Huu            | HIGH                 | 5/24/24                  | 5/25/24 | 2        | 100                |         |   |     |    |         |   |       |      |         |    | П |     |      |         |     |   |        |         | П   |       |
| 4                 | Implement for VNPay interface and Pay Order  | Hoang          | HIGH                 | 5/24/24                  | 5/26/24 | 3        | 100                |         |   |     |    |         |   |       |      |         |    |   |     |      |         |     |   |        |         |     |       |
| 5                 | Implement Place Order, Place Rush Order function   | Hung           | HIGH                 | 5/24/24                  | 5/26/24 | 3        | 100                |         |   |     |    |         |   |       |      |         |    |   |     |      |         |     |   |        |         |     |       |
| WEEK 12           |  |                |                      |                          |         |          |                    |         |   |     |    |         |   |       |      |         |    |   |     |      |         |     |   |        |         |     |       |
| 1                 | Draw the class diagram from code (just relation ship<br>between classes, subsystem and packages not for<br>attributes and methods) and write the report<br>evaluating the cohesion and coupling of the program | Hoang          | LOW                  | 5/30/24                  | 6/1/24  | 2        | 100                |         |   |     |    |         |   |       |      |         |    |   |     |      |         |     |   |        |         |     |       |
| 2                 | Writing the report for evaluating the good design for the whole program (SOLID)  | Huy DN & Huu   | LOW                  | 5/30/24                  | 6/1/24  | 2        | 100                |         |   |     |    |         |   |       |      |         |    |   |     |      |         |     |   |        |         |     |       |
| 3                 | Fix the code (or refractor the program) to meet the good design  | Huy DN         | MEDIUM               | 5/31/24                  | 6/2/24  | 3        | 100                |         |   |     |    |         |   |       |      |         |    |   |     |      |         |     |   |        |         |     |       |
| 4                 | Finishing the Place Order and Place Rush Order   | Hung & Huy NT  | HIGH                 | 5/31/24                  | 6/3/24  | 4        | 100                |         |   |     |    |         |   |       |      |         |    | П |     |      |         |     |   | $\Box$ |         |     |       |
| WEEK 13           |  |                |                      |                          |         |          |                    |         |   |     |    |         |   |       |      |         |    |   |     |      |         |     |   |        |         |     |       |
| 1                 | Complete connect VNPay to PayOrder   | Hoang          | MEDIUM               | 6/3/24                   | 6/6/24  | 3        | 100                |         |   |     |    |         |   |       |      |         |    |   |     |      |         |     |   |        |         |     |       |
| 2                 | Complete Rush Delivery Form and Phone Validation   | Hưng           | MEDIUM               | 6/3/24                   | 6/6/24  | 3        | 100                |         |   |     |    |         |   |       |      |         |    |   |     |      |         |     |   |        |         |     |       |
| 3                 | Implement dashboard screen for product manager and CRUD products, viewing order  | Huu, Huy DN    | HIGH                 | 6/5/24                   | 6/8/24  | 3        | 100                |         |   |     |    |         |   |       |      |         |    |   |     |      |         |     |   |        |         |     |       |
| 4                 | Implement Login function   | Huy NT         | MEDIUM               | 6/6/24                   | 6/8/24  | 2        | 100                |         |   |     |    |         |   |       |      |         |    |   |     |      |         |     |   |        |         |     |       |
| WEEK 14           | & WEEK 15  |                |                      |                          |         |          |                    |         |   |     |    |         |   |       |      |         |    |   |     |      |         |     |   |        |         |     |       |
| 1                 | Issue redesign database for order  | Hoang          | HIGH                 | 6/9/24                   | 6/11/24 | 2        | 100                |         |   |     |    |         |   |       |      |         |    |   |     |      |         |     |   |        |         |     |       |
| 2                 | Product manager: update order status   | Hoang          | HIGH                 | 6/10/24                  | 6/13/24 | 3        | 100                |         |   |     |    |         |   |       |      |         |    |   |     |      |         |     |   |        |         |     |       |
| 3                 | Customer: review order by order id and email   | Huu, Huy NT    | HIGH                 | 6/10/24                  | 6/13/24 | 3        | 100                |         |   |     |    |         |   |       |      |         |    |   |     |      |         |     |   |        |         |     |       |
| 4                 | Email subsystem & integrate  | Huy NT         | HIGH                 | 6/10/24                  | 6/13/24 | 3        | 100                |         |   |     |    |         |   |       |      |         |    |   |     |      |         |     |   |        |         |     |       |
| 5                 | Admin dashboard  | Hung, Huy NT   | HIGH                 | 6/10/24                  | 6/13/24 | 3        | 100                |         |   |     |    |         |   |       |      |         |    |   |     |      |         |     |   |        |         |     |       |
| 6                 | Fix bug for image of media   | Huy DN         | MEDIUM               | 6/10/24                  | 6/14/24 | 4        | 100                |         |   |     |    |         |   |       |      |         |    |   |     |      |         |     |   |        |         |     |       |
| 7                 | SRS documentation  | Huu            | LOW                  | 6/15/24                  | 6/18/24 | 3        | 100                |         |   |     |    |         |   |       |      |         |    |   |     |      |         |     |   |        |         |     |       |
| 8                 | Sequence diagram   | Hung           | LOW                  | 6/15/24                  | 6/18/24 | 3        | 100                |         |   |     |    |         |   |       |      |         |    |   |     |      |         |     |   |        |         |     |       |
| 9                 | ERD & DB Schema  | Hoang          | LOW                  | 6/15/24                  | 6/18/24 | 3        | 100                |         |   |     |    |         |   |       |      |         |    |   |     |      |         |     |   |        |         |     |       |
| 10                | Design-level class diagram   | Huy DN, Huy NT | LOW                  | 6/15/24                  | 6/18/24 | 3        | 100                |         |   |     |    |         |   |       |      |         |    |   |     |      |         |     |   |        |         |     |       |
| 11                | Slides   | Hung, Huu      | MEDIUM               | 6/17/24                  | 6/18/24 | 1        | 100                |         |   | T   |    |         |   |       |      |         |    |   | T   |      |         |     |   |        |         |     |       |