**ICT619 Group Declaration Sheet**

**Assignment/Project Name: AI Warehouse Management System**

**Group Name: Pink Fluffy Unicorns**

|  |  |  |  |
| --- | --- | --- | --- |
| **Given Names** | **Surname** | **Student Numbers** | **Email** |
| **Nicolas** | **Brown** | **34379218** | **Nicolas.brown@optusnet.com.au** |
| **Matthew** | **Gilham** | **34245694** | **matthewgilham1@gmail.com** |
| **Cody** | **Northcroft** | **34422117** | **34422117@student.murdoch.edu.au** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Member’s Names** | **Description of Tasks** (If more space is needed, attach extra sheets. Indicate clearly who is responsible for which section of the report and/or code) | **Member’s contribution to the total work (%)** | **Date** | **Signature** |
| Nicolas Brown | * Predictor model research * Predictor design * Predictor creation * Predictor Testing * Invoice database creation, using code provided by Phind AI <https://www.phind.com/search?home=true> * Finalising ERD * Finalising database | 33% | 05/04/24 |  |
| Matthew Gilham | * Creation of main.py(controller program) * Creation of funcs.py(main functions program) * Initial creation of ERD * Initial creation of database(inventory/invoices/layout) * Creation of UML * Creation of Stock Organiser * Testing of all sub-systems * Integration of sub-systems * Integration testing | 33% | 05/04/24 |  |
| Cody Northcroft | * Project management * Time management (task breakdowns and gantt chart) * Develop project description * Research design solutions (settling on python/unity front/back end) * Develop, format and flesh out Report document. * Research, design and prototype an internal communication tool between the frontend and backend (not implemented in this assignment but vital to the next) | 33% | 05/04/24 |  |
| ***Total percentage*** *(should total to 100% if all work is completed)* |  | 100% |  | |

**Instructions:**

The purpose of this declaration is to provide documentary evidence of each group member’s contribution to the submitted work. Submit this sheet together with your submission. No mark will be given to the submission if this is missing.

Please complete the information as specified before. It should list each group member’s percentage contribution to the submitted work and it is a summary of the individual accounting sheet. *For example if there are 2 members and they all make equal contributions to the total work, then each gets 50%*. This statement needs to be signed by all group members to indicate their agreement to percentage breakdown. Detailed evidence must be provided.

Your assignment should meet the following requirements. Please confirm this (by ticking boxes) before submitting your assignment.

Assignment (including code if any) is presented.

Assignment includes virus-free with machine-readable programs & files relevant only to this submission.



We have retained a copy of all submitted work.

The submission included works done by us.

The submission does not include works copied from other sources. And references are appropriately provided.



Declaration below is completed.

All forms of plagiarism, cheating and unauthorised collusion are regarded seriously by the University and could result in penalties including failure in the unit and possible exclusion from the University. If you are in doubt, please contact the Unit Coordinator.

**Declaration**

Except where we have indicated, the work we are submitting is our own work for the purpose of this assessment and has not been submitted for assessment before.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Signature of team members