**School of Engineering and Information Technology**

**ASSESSMENT COVER SHEET**

|  |  |
| --- | --- |
| Student Name | Yu-Fang Wang, Wan-Ping CHIU |
| Student ID | S274768, S280854 |
| Assessment Title | Final Report |
| Unit Number and Title | PRT452 |
| Lecturer/Tutor | Dr Peter Shaw |
| Date Submitted |  |
| Date Received |  |

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Signed…………………………………………..Date………………………………………..

**\* By submitting this assignment and cover sheet electronically, in whatever form you are deemed to have made the declaration set out above.**

**Project: Network Centric Analysis Knowledge Base Tool**

**Final Report**

**Date:**

**Client: Dr Peter ShawContents**

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Introduction

Background

Scope

1. Functional Requirement
   * Searching for the best match of the keyword in the database
2. Non-Functional Requirement
   * Software quality (user friendly and simple to use)
   * Performance requirements (short response time for extracting, matching and result)
   * Security requirements (secure, non-accessible and non-editable dataset)
   * System response immediately
   * System should response accordingly
   * System should automatically validate the requirement

Methodology

Project Management

|  |  |  |  |
| --- | --- | --- | --- |
| **Roles and Responsibility** | | | |
| **Name** | **Role** | **Description** | **E-mail** |
| Yu-Fang Wang | Project Manager | Core programmer and system design | s274768@students.cdu.edu.au |
| Wan-Ping CHIU | Team Member | Secondary programmer and recorder | s280854@students.cdu.edu.au |
| Peter Shaw | Client |  | peter.shaw@cdu.edu.au |
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Agile Development

Story Card

Backlog

Version Control

Group Meeting

Testing