

**UNIVERSITI TEKNOLOGI MARA
FACULTY OF INFORMATION MANAGEMENT**

**SISTEM PENGURUSAN PROJEK FOR JABATAN
PENGAIRAN DAN SALIRAN HULU TERENGGANU**

**NORRUZAINI BINTI HAIROMA
(2010876994)**

**BACHELOR OF INFORMATION SYSTEM MANAGEMENT (HONS)
FACULTY OF INFORMATION MANAGEMENT
UNIVERSITI TEKNOLOGI MARA CAWANGAN KELANTAN**

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NORRUZAINI BINTI HAIROMA (2010876994)

SUPERVISOR

ENCIK MOHAMAD RAHIMI BIN MOHAMAD ROSMAN

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UNIVERSITI TEKNOLOGI MARA CAWANGAN KELANTAN**

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ABSTRACT

Sistem Pengurusan Projek is the system that is going to be implementing in Jabatan Pengairan dan Saliran Hulu Terengganu. The idea on developing this system comes after realizing there are many problems that occur during management operation in technical department of organization. The method that has been used to know about the problem in the department was by interviewing the staff. The management system that intend to be implement for this department is specialized on the managing the project data that has been handled by Jabatan Pengairan dan Saliran Hulu Terengganu. This system has the ability to keep huge data organized, secured and may reduce the uses of papers. All the tasks are managed by using the database application technique in order to produce more structured system data. The user of this system is going be use by the staff of technical department at Jabatan Pengairan dan Saliran Hulu Terengganu. The system will be managed by authorized person in the department. This system is going to benefit the staff which might reduce the time, energy and cost which is more efficient way from the manual system. This system will be develops by referring to the common methodology that has been used in creating the system which is system development life cycle. This is the most efficient way when creating this system because it involved the process such as planning, analyzing, designing, implementing and testing system.

Keyword: Jabatan Pengairan dan Saliran, Sistem Pengurusan Rekod, records management, System Development Life Cycle (SDLC)

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