QUIS MANAGEMENT PROYEK SISTEM INFORMASI

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Oleh:

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Mata Kuliah : MPSI



Sekolah Tinggi Manajemen Informatika dan Komputer Triguna Dharma Medan

Tahun 2021

LAPORAN KEGIATAN

SISTEM INFORMASI PENDAFTARAN ONLINE BERBASIS WEBSITE DENGAN DENGAN REACT JS DAN DATABASE MYSQL

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Oleh:

Nama : DEPANRI PURBA

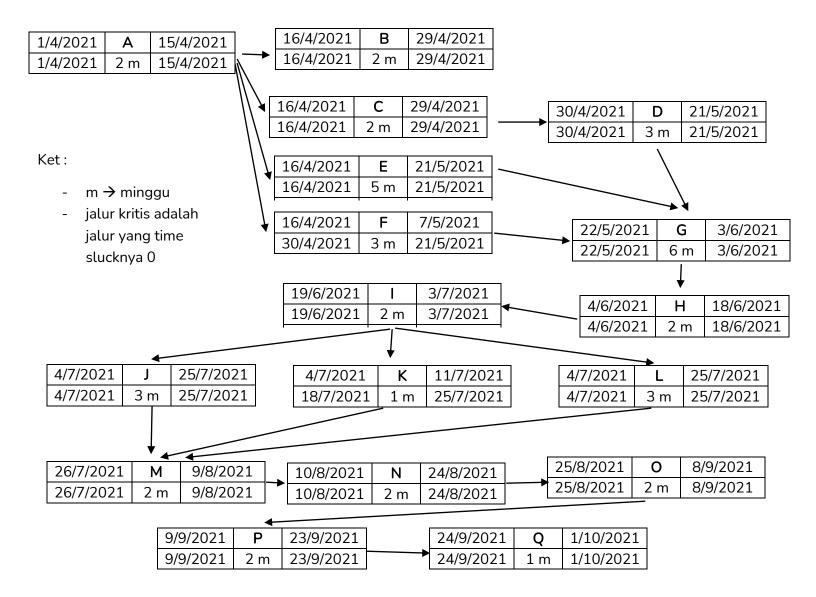
NIRM : 2018020777

KELAS : 6SIA5

Ghanchart Manajemen Proyek Sistem Informasi Pendaftaran Online Berbasis Website Dengan Dengan React Js Dan Database Mysql

| | Bulan | i | | | | ii | | | | iii | | | iv | | | V | | | | Penanggug | | |
|---|---|---|---|---|---|----|---|---|---|-----|---|---|----|---|---|---|---|---|---|-----------|---|--------------|
| X | | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | jawab |
| Α | Perencanaan | | | | | | | | | | | | | | | | | | | | | Semua tim |
| В | Mempersiapkan gambar untuk website | | | | | | | | | | | | | | | | | | | | | Tim A |
| С | Desain Database | | | | | | | | | | | | | | | | | | | | | Tim B |
| D | Membuat database lokal | | | | | | | | | | | | | | | | | | | | | Tim C |
| E | Desain Website dengan React dan Bootstrap | | | | | | | | | | | | | | | | | | | | | Tim D |
| F | Desain Alur Program | | | | | | | | | | | | | | | | | | | | | Tim E |
| G | Membuat REST Full API dengan Laravel | | | | | | | | | | | | | | | | | | | | | Tim A |
| Н | Konek React Dengan API | | | | | | | | | | | | | | | | | | | | | Tim B |
| 1 | Email Verifikasi | | | | | | | | | | | | | | | | | | | | | Tim A |
| J | Hosting Laravel | | | | | | | | | | | | | | | | | | | | | Tim C |
| K | Upload Database ke hosting | | | | | | | | | | | | | | | | | | | | | Tim D |
| L | Hosting React js (Build) | | | | | | | | | | | | | | | | | | | | | Tim A, Tim B |
| М | Testing Website dengan hosting | | | | | | | | | | | | | | | | | | | | | Tim A, Tim B |
| N | Domain name untuk React Js | | | | | | | | | | | | | | | | | | | | | Tim E |
| 0 | Testing website yang sudah integrasi domain name | | | | | | | | | | | | | | | | | | | | | Tim A, Tim B |
| Р | Simulasi website dengan data real / perbaikan error | | | | | | | | | | | | | | | | | | | | | Tim A, Tim B |
| Q | Laporan | | | | | | | | | | | | | | | | | | | | | Ketua Umum |

PERT dari Manajemen Proyek Sistem Pendaftaran Online Berbasis Website Dengan Database Mysql



Berdasarkan PERT di atas maka dapat diambil **time slucknya** sebagai berikut "

| Task | Time Sluck | Status Jalur kritis |
|------|------------|---------------------|
| Α | 0 | TRUE |
| В | 0 | TRUE |
| С | 0 | TRUE |
| D | 0 | TRUE |
| E | 0 | TRUE |
| F | 2 minggu | FALSE |
| G | 0 | TRUE |
| Н | 0 | TRUE |
| 1 | 0 | TRUE |
| J | 0 | TRUE |
| K | 2 minggu | FALSE |
| L | 0 | TRUE |
| М | 0 | TRUE |
| N | 0 | TRUE |
| 0 | 0 | TRUE |
| Р | 0 | TRUE |
| Q | 0 | TRUE |

Berdasarkan Tabel di atas maka Jalur kritisnya adalah

| Task | Expected Time | Precending Event | Nilai TE |
|------|---------------|------------------|----------|
| Α | 2 | - | 2 |
| В | 2 | Α | 4 |
| С | 2 | Α | 4 |
| D | 3 | С | 7 |
| E | 5 | Α | 7 |
| F | 3 | Α | 5 |
| G | 6 | D,E,F | 13 |
| Н | 2 | G | 15 |
| I | 2 | Н | 17 |
| J | 3 | I | 20 |
| K | 1 | I | 18 |
| L | 3 | I | 20 |
| М | 2 | J,K,L | 22 |
| N | 2 | М | 24 |
| 0 | 2 | N | 26 |
| Р | 2 | 0 | 28 |
| Q | 1 | Р | 29 |

