|  |  |  |
| --- | --- | --- |
| **CEP CCIT FAKULTAS TEKNIK**  **UNIVERSITAS INDONESIA** | No. Form | 034/UN2.F4.D2.1.2/AKM/2016 – Form 01 |
| Revisi | 00 |
| Tanggal | 7 Juni 2022 |
| Halaman | 1 dari 1 |
| **FORMULIR KONSULTASI ISAS/PROJECT/PROYEK** | | |

**Tugas : ~~ISAS~~/PROJECT/~~PROYEK~~ (coret salah satu)**

Data Siswa

Nama : Muhamad Atsil Rifqi Riyansyah

Praba Arya Elmahdi

Zia Shafira Monique Nandika

Kelas : 2SE1

Nama Staf Pengajar : Mr. M. hudya Ramadhana

**Data ISAS/PROJECT/PROYEK**

Judul : Jamal Gaming

Bahasa Penulisan : Bahasa Inggris

Deskripsi Singkat Mengenai Topik :

Quicksort is one of the most commonly used sorting algorithms, especially for sorting large lists / arrays. This means that the quicksort algorithm iteratively divides the unsorted sections into lower-order and higher-order subsections by comparing them to the pivot element. At the end of the recursion, get the sorted array.

The partitions are such that all the elements less than the pivot element are towards the left of the pivot and the elements greater than the pivot is at the right of the pivot. The Quicksort routine recursively sorts the two sub-lists. Quicksort works efficiently and also faster even for larger arrays or lists.

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Materi Konsultasi** | **Tanda Tangan Staf Pengajar** | **Tanggal** |
| 1. | Jamal Gaming (Home Page) | 1. | 1. 7 Juni 2022 |
| 2. | Isi (Isi Web Keseluruhan) | 2. | 2. 9 Juni 2022 |
| 3. | Finishing | 3. | 3. |

Catatan Staf Pengajar :

…………………………………………………………………………………………………………...

……………………………………………................................................................................................

……………………………………………................................................................................................

……………………………………………................................................................................................