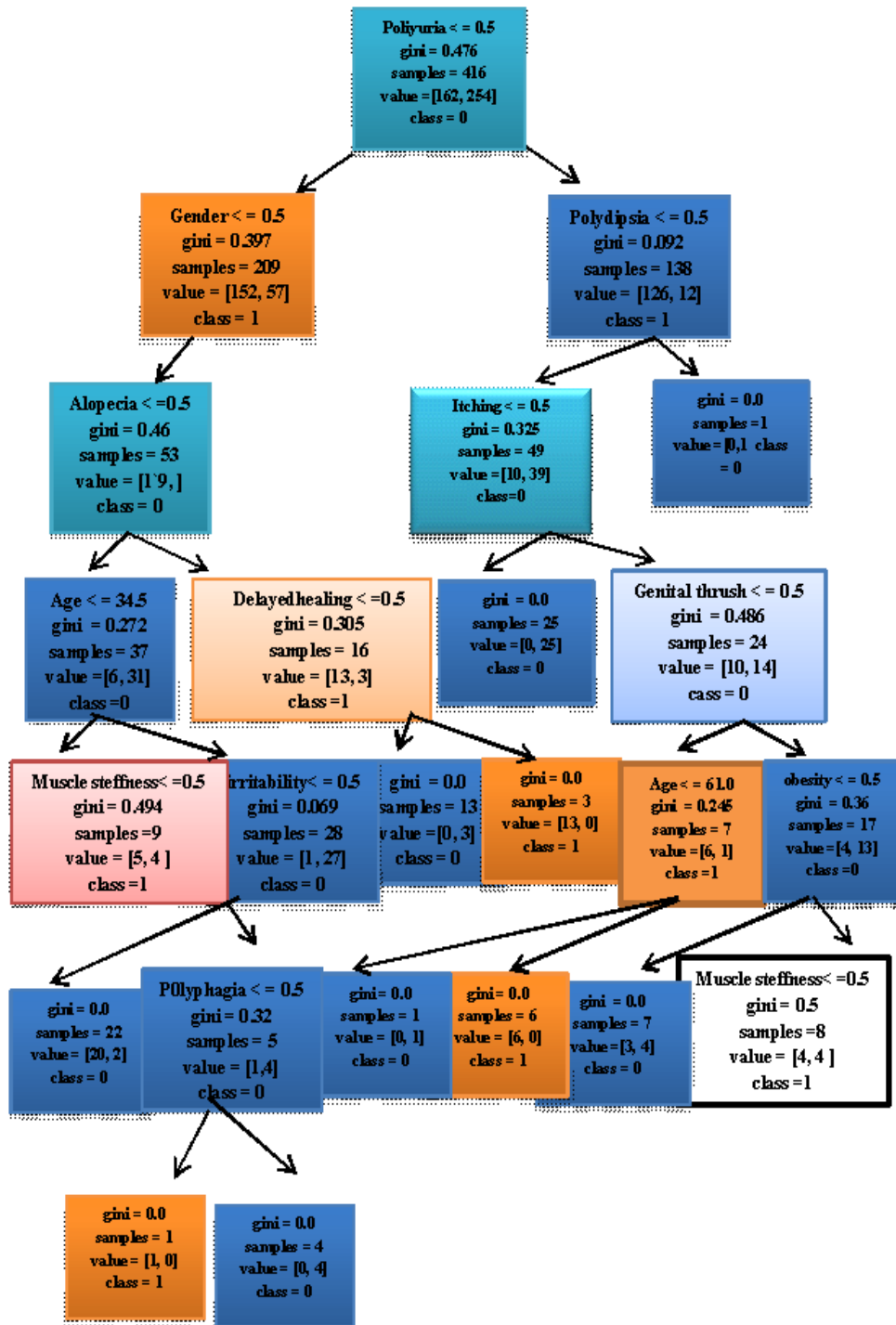


LAMPIRAN BERKAS

Lampiran 1 Dataset Banglades

Age	Gender	Polyuria	Polydipsia	sudden w/ weakness	polyphagia	central th	visual blurriness	immobility	delayed h	partial p	muscle sti	Alopecia	Obesity	class		
40	Male	No	Yes	No	Yes	No	No	Yes	No	Yes	No	Yes	Yes	Positive		
58	Male	No	No	No	Yes	No	No	Yes	No	No	Yes	No	Yes	No	Positive	
41	Male	Yes	No	No	Yes	Yes	No	No	Yes	No	Yes	No	Yes	No	Positive	
45	Male	No	No	Yes	Yes	Yes	Yes	No	Yes	No	Yes	No	No	No	Positive	
60	Male	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Positive	
53	Male	Yes	Yes	No	Yes	Yes	No	Yes	Yes	No	Yes	No	Yes	Yes	Positive	
57	Male	Yes	Yes	No	Yes	Yes	Yes	No	No	Yes	Yes	No	No	No	Positive	
66	Male	Yes	Yes	Yes	Yes	No	No	Yes	Yes	No	Yes	Yes	No	No	Positive	
67	Male	Yes	Yes	No	Yes	Yes	Yes	No	Yes	No	Yes	Yes	No	Yes	Positive	
70	Male	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	No	No	No	Yes	No	Positive
44	Male	Yes	Yes	No	Yes	No	Yes	No	Yes	Yes	No	Yes	Yes	No	Positive	
38	Male	Yes	Yes	No	No	Yes	Yes	No	Yes	No	Yes	No	Yes	No	No	Positive
35	Male	Yes	No	No	No	Yes	Yes	No	Yes	Yes	No	No	Yes	No	Positive	
83	Male	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Positive
65	Male	Yes	Yes	No	Yes	Yes	No	Yes	Yes	No	Yes	No	No	No	No	Positive
56	Male	Yes	Yes	No	Yes	Yes	No	No	No	Yes	Yes	Yes	No	No	No	Positive
64	Male	Yes	Yes	Yes	Yes	No	Yes	No	No	Yes	No	Yes	No	No	No	Positive
67	Male	No	Yes	No	Yes	Yes	No	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Positive
66	Male	Yes	Yes	No	Yes	Yes	No	Yes	No	No	Yes	Yes	No	No	No	Positive
43	Male	Yes	Yes	Yes	Yes	No	Yes	No	No	No	No	No	No	No	No	Positive
62	Male	Yes	Yes	No	Yes	Yes	No	Yes	No	Yes	No	Yes	No	No	No	Positive
54	Male	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	No	Yes	Yes	Yes	No	Positive
39	Male	Yes	No	Yes	No	No	Yes	No	Yes	Yes	No	No	No	Yes	No	Positive
48	Male	No	Yes	Yes	Yes	No	No	Yes	Yes	Yes	No	No	No	No	No	Positive
38	Male	Yes	Yes	Yes	Yes	Yes	No	Yes	No	Yes	Yes	Yes	No	Yes	Positive	
32	Male	No	No	No	No	No	Yes	No	Yes	Yes	No	No	No	Yes	Positive	
42	Male	No	No	No	Yes	Yes	No	No	No	Yes	No	Yes	No	No	No	Positive
52	Male	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	No	Yes	Yes	No	No	No	Positive
38	Male	No	Yes	No	No	No	Yes	No	No	No	No	No	Yes	No	No	Positive
53	Male	Yes	Yes	Yes	Yes	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Positive
57	Male	Yes	Yes	Yes	Yes	Yes	No	Yes	No	No	Yes	No	No	No	No	Positive
43	Male	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	No	Yes	Positive	
37	Male	No	No	No	Yes	No	No	No	No	Yes	No	No	Yes	No	No	Positive
54	Male	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	No	No	No	Positive
45	Male	Yes	Yes	No	Yes	No	No	Yes	Yes	No	No	No	No	No	No	Positive
48	Male	Yes	Yes	No	Yes	No	Yes	Yes	Yes	No	No	No	No	No	No	Positive
60	Male	Yes	No	No	No	No	No	Yes	No	No	Yes	No	Yes	No	No	Positive
63	Male	Yes	Yes	Yes	Yes	Yes	No	Yes	No	No	No	Yes	Yes	Yes	Positive	
35	Male	Yes	No	Yes	No	No	No	No	No	No	Yes	No	Yes	No	No	Positive
30	Female	Yes	No	Yes	Yes	Yes	No	No	No	Yes	No	No	No	No	No	Positive
33	Female	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	No	Yes	No	No	No	Positive
50	Female	Yes	Yes	Yes	No	Yes	No	No	No	Yes	Yes	No	No	No	No	Positive
50	Female	No	Yes	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	No	No	No	Positive
35	Female	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	No	No	No	Positive
40	Female	Yes	Yes	Yes	Yes	No	No	Yes	Yes	No	Yes	Yes	No	No	No	Positive
48	Female	No	No	Yes	Yes	No	No	Yes	No	Yes	Yes	No	No	No	No	Positive
60	Female	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	No	Yes	Yes	Yes	No	Yes	Positive
60	Female	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	No	Yes	Yes	No	No	No	Positive
35	Female	Yes	Yes	Yes	Yes	Yes	No	Yes	No	Yes	No	Yes	No	Yes	Positive	
48	Female	Yes	No	Yes	Yes	No	No	Yes	No	Yes	Yes	Yes	No	No	No	Positive
35	Female	Yes	Yes	Yes	No	Yes	No	Yes	Yes	Yes	Yes	Yes	No	No	No	Positive
50	Female	Yes	Yes	Yes	Yes	Yes	No	Yes	No	No	Yes	No	No	No	No	Positive
60	Female	No	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	No	No	Positive
30	Female	No	Yes	Yes	Yes	No	No	Yes	No	No	Yes	No	No	No	No	Positive
31	Female	No	No	No	No	No	No	Yes	No	No	Yes	Yes	No	No	No	Positive
38	Female	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes	Positive
66	Female	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	No	No	Positive
33	Female	No	No	No	No	Yes	No	Yes	No	No	No	Yes	No	No	No	Positive
38	Female	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Positive
38	Female	Yes	Yes	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	No	Yes	Positive	
63	Female	Yes	Yes	No	Yes	Yes	No	No	Yes	No	Yes	Yes	No	No	No	Positive
35	Female	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	No	Yes	Yes	Yes	No	No	Positive
35	Female	Yes	Yes	No	Yes	Yes	No	Yes	Yes	No	Yes	Yes	Yes	No	No	Positive
60	Female	Yes	No	Yes	Yes	No	Yes	Yes	No	Yes	Yes	Yes	No	Yes	Positive	
45	Female	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	Positive
40	Female	Yes	No	Yes	No	Yes	No	No	No	No	No	No	No	No	No	Positive
30	Female	Yes	Yes	No	No	No	No	Yes	No	Yes	Yes	No	No	No	No	Positive
35	Female	No	Yes	Yes	Yes	Yes	No	No	Yes	No	Yes	No	No	No	No	Positive
25	Female	No	No	No	Yes	Yes	No	Yes	No	No	No	No	Yes	No	No	Positive
50	Female	Yes	Yes	Yes	Yes	Yes	No	Yes	No	No	Yes	No	No	No	Yes	Positive
40	Female	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No	No	Positive
35	Female	No	Yes	Yes	Yes	No	No	No	Yes	No	Yes	Yes	Yes	No	No	Positive
63	Female	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	Positive
38	Female	Yes	Yes	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	No	No	No	Positive
38	Female	Yes	Yes	No	Yes	Yes	No	No	No	No	Yes	No	No	No	No	Positive
50	Female	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	No	No	No	Positive
53	Female	Yes	Yes	Yes	Yes	No	No	Yes	No	No	Yes	No	No	Yes	Positive	
48	Female	Yes	Yes	Yes	Yes	Yes	No	No	No	No	Yes	No	No	No	No	Positive
53	Female	Yes	Yes	Yes	No	Yes	No	No	Yes	Yes	Yes	No	No	No	No	Positive
39	Female	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	No	No	No	No	Positive
43	Female	Yes	Yes	Yes	Yes	Yes	No	Yes	No	No	Yes	Yes	No	Yes	Positive	
35	Female	Yes	Yes	No	Yes	No	No	Yes	No	No	No	No	No	No	No	Positive
47	Female	No	No	Yes	Yes	Yes	No	No	No	No	No	Yes	No	No	No	Positive
50	Female	Yes	Yes	No	Yes	Yes	No	No	Yes	Yes	Yes	No	No	No	No	Positive
48	Female	Yes	Yes	No	Yes	No	No	Yes	No	Yes	Yes	No	No	No	No	Positive
35	Female	Yes	Yes	Yes	Yes	Yes	No	Yes	No	Yes	Yes	Yes	No	No	No	Positive
49	Female	No	No	Yes	Yes	Yes	No	No	No	No	No	No	No	No	Yes	Positive
49	Female	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No	No	Positive
28	Female	No	No	No	No	No	No	Yes	No	No	Yes	Yes	No	No	No	Positive
68	Female	Yes	Yes	No	Yes	Yes	No	Yes	Yes	No	Yes	No	No	No	No	Positive
33	Female	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Positive
45	Female	No	No	No	No	Yes	No	Yes	Yes	No	No	Yes	No	No	No	Positive
48	Female	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	No	No	No	Positive
48	Female	Yes	Yes	Yes	Yes	No	No	Yes	No	Yes	Yes	Yes	No	No	No	Positive
40	Female	Yes	Yes	No	Yes	Yes	No	No	No	Yes	No	Yes	No	No	No	Positive
38	Female	Yes	Yes	No	Yes	Yes	No	Yes	Yes	No	Yes	No	No	No	No	Positive
56	Female	Yes	Yes	No	Yes	No	No	Yes	Yes	No	No	Yes	No	No	No	Positive
30	Female	Yes	Yes	Yes	Yes	No	No	Yes	No	Yes	Yes	Yes	No	No	No	Positive
31	Female	Yes	Yes	Yes	Yes	Yes	No	No	Yes	No	Yes	Yes	No	No	No	Positive
35	Female	Yes	Yes	No	No	No	No	Yes	No	No	No	No	Yes	No	No	Positive
39	Female	Yes	Yes	No	No	Yes	Yes	Yes	No	Yes	Yes	No	No	No	No	Positive

Lampiran 2 Hasil Pohon Keputusan





UNIVERSITAS NURUL JADID
PAITON, PROBOLINGGO
FAKULTAS TEKNIK INFORMATIKA
PROGRAM STRATA SATU

BERITA ACARA BIMBINGAN SKRIPSI/TESIS

Nama : IIS AISYAH
NIM : 17010030
Program Studi : TEKNIK INFORMATIKA
Judul Skripsi : IMPLEMENTASI ALGORITMA DECISION TREE C4.5 UNTUK
MENGKLASIFIKASI PENYAKIT DIABETES
Nama Pembimbing : 1. SUDRIYANTO, M.Kom
: 2. HONAINAH, M.Kom

Konsultasi

TANGGAL	URAIAN PEMBIMBING	PARAF PEMBIMBING
26/03 2021	Revisi BAB I	
30/03 2021	ACC BAB I	
2/04 2021	Revisi BAB II	
5/04 2021	ACC BAB II	
23/06 2021	Revisi BAB III	
25/06 2021	ACC BAB III	
10/07 2021	Revisi BAB IV dan V	
09/08 2021	ACC BAB IV dan V, ACC Jurnal	

Selesai menulis skripsi/tesis tgl. : 09 Agustus 2021
Bimbingan telah selesai tgl. : 09 Agustus 2021
Ujian/Munaqasyah skripsi/tesis tgl. : 16 Agustus 2021
Nilai ujian/munaqasyah :

Dosen Pembimbing I,

(SUDRIYANTO, M.Kom)

Paiton, 09 Agustus 2021
Kepada Program Studi Teknik Informatika,

(GULFI QURIK OKTAGALU P., S.Pd., M.Kom)

Lampiran 4 Form Bimbingan Skripsi 2



UNIVERSITAS NURUL JADID
PAITON, PROBOLINGGO
FAKULTAS TEKNIK INFORMATIKA
PROGRAM STRATA SATU

BERITA ACARA BIMBINGAN SKRIPSI

Nama : IIS AISYAH
 NIM : 17010030
 Program Studi : TEKNIK INFORMATIKA
 Judul Skripsi : IMPLEMENTASI ALGORITMA DECISION TREE C4.5 UNTUK
 MENGLASIFIKASI PENYAKIT DIABETES.
 Nama Pembimbing : 1. SUDRIYANTO, M.Kom
 : 2. HONAINAH, M.Kom

Konsultasi

TANGGAL	URAIAN PEMBIMBING	PARAF PEMBIMBING
10-04-2021	Revisi Bab I & Bab II	
19-04-2021	Acc Bab I & Bab II	
20-06-2021	Revisi Bab III	
27-06-2021	Acc Bab III	
05-07-2021	Revisi Bab IV & V	
15-07-2021	Acc Bab IV	
09/8/2021	Acc Bab V	
13/08/2021	Acc Jurnal	

Selesai menulis skripsi/tesis tgl. : 09 Agustus 2021
 Bimbingan telah selesai tgl. : 09 Agustus 2021
 Ujian/Munaqasyah skripsi/tesis tgl. : 16 Agustus 2021
 Nilai ujian/munaqasyah : ()

Dosen Pembimbing II,

(HONAINAH, M.Kom)

Paiton, 09 Agustus 2021
 Ketua Program Studi Teknik Informatika

 (GULPIQIK OKTAGALU P., S.Pd., M.Kom)

Lampiran 5 Form Pengujian Internal



YAYASAN NURUL JADID PAITON
FAKULTAS TEKNIK
UNIVERSITAS NURUL JADID
PROBOLINGGO JAWA TIMUR

pp. Nurul Jadid
Karanganyar Paiton
Probolinggo 67291
☎ 0888 30 77077
www.ft.unuja.ac.id

Form Pengujian Internal

Implementasi Algoritma Decision Tree C4.5 Untuk Mengklasifikasi Penyakit Diabetes

Nama Penguji : Mochammad Faid, S.Kom, M.Kom.

Jabatan : Dosen Fakultas Teknik Universitas Nurul Jadid

Yang Diuji	Pengujian	Hasil	
		Ya	Tidak
Dataset	Menampilkan Dataset	✓	
Data Training	Menampilkan Data Training Untuk Data Training (80%)	✓	
Data Testing	Menampilkan Data Training Untuk Data Training (20%)	✓	
Akurasi	Menampilkan Hasil Akurasi	✓	
Pohon Keputusan	Menampilkan Sebuah Pohon Keputusan,	✓	

Probolinggo, 11 Agustus 2021


Mochammad Faid, M.Kom

Lampiran 6 Cek Plagiasi

23%	23%	2%	%
SIMILARITY INDEX	INTERNET SOURCES	PUBLICATIONS	STUDENT PAPERS

PRIMARY SOURCES

1	ejournal.nusamandiri.ac.id Internet Source	9%
2	docplayer.info Internet Source	6%
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4	www.stat.ipb.ac.id Internet Source	3%
5	ejournal.itn.ac.id Internet Source	2%