

# [DOCUMENT TITLE]

SE 3204 - Software Metrics Lab



# **Submitted By:**

Sanjatul Hasan Siam Abdullah Al Tahmid ASH1925023M ASH1925014M

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## ${\bf 1.}\ Autocorrellated Voice Activity Detector$

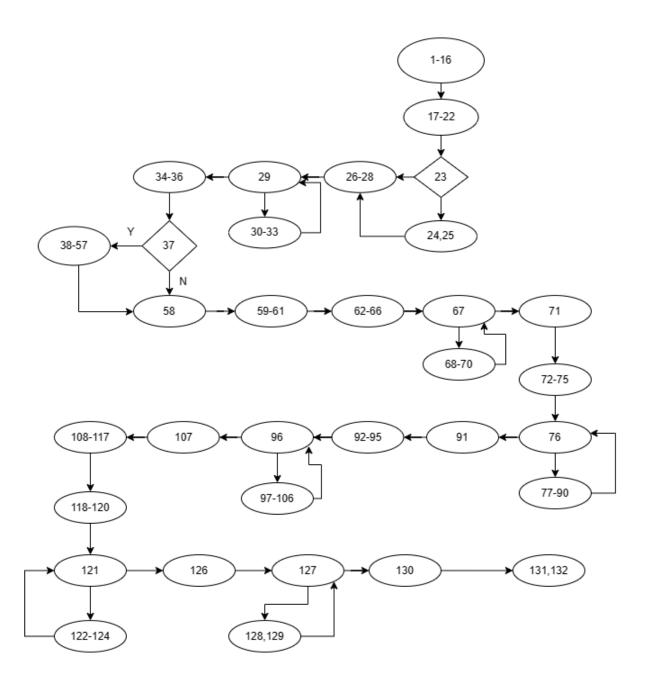


Figure 1 AutocorrellatedVoiceActivityDetector

# $2.\ Cheby shev Distance Calculator$

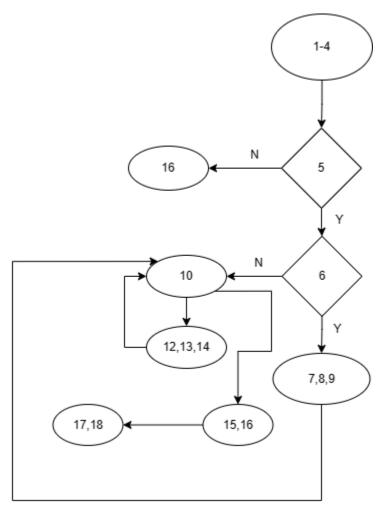


Figure 2 ChebyshevDistanceCalculator

#### 3. CheckAttendance

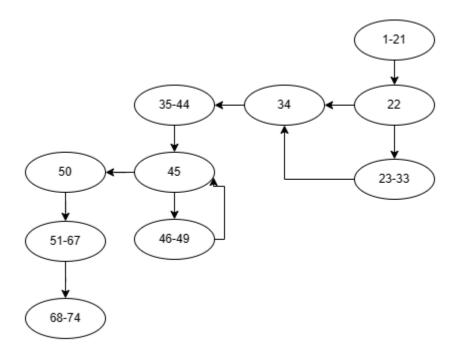


Figure 3 CheckAttendance

# 4. creatingIDPass

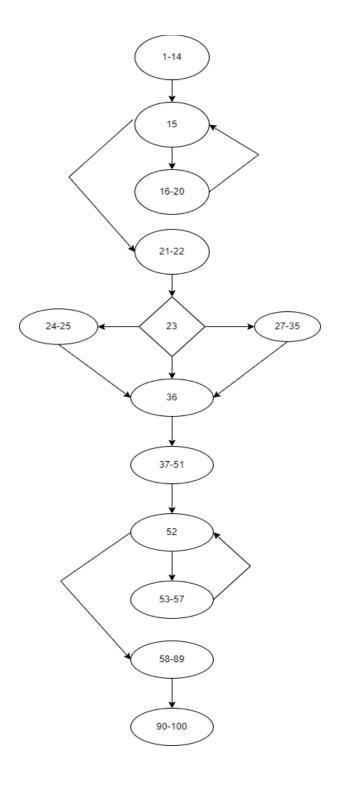
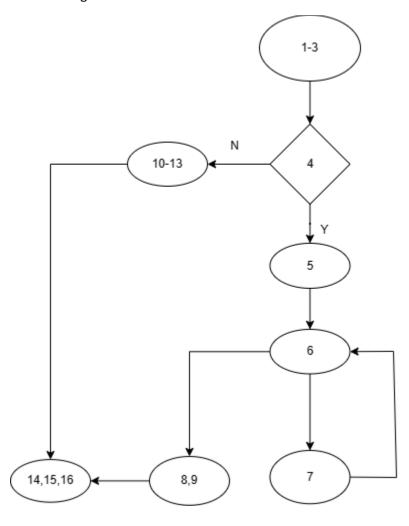


Figure 4 creatingIDPass

## ${\tt 5.\ Discrete Autocorrelation At Lag J}$



 ${\it Figure 5 \, Discrete Autocorrelation At Lag J}$ 

# 6. DisplayAttendance

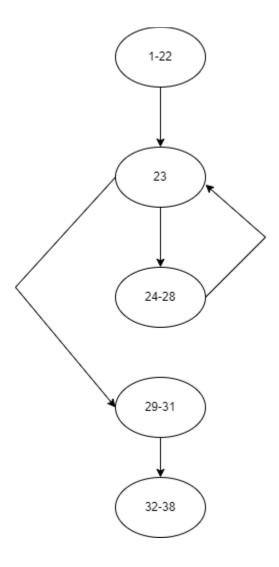


Figure 6 DisplayAttendance

## 7. DistanceCalculator

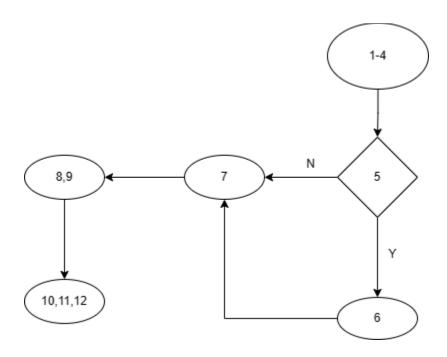


Figure 7 DistanceCalculator

## 8. EuclideanDistanceCalculator

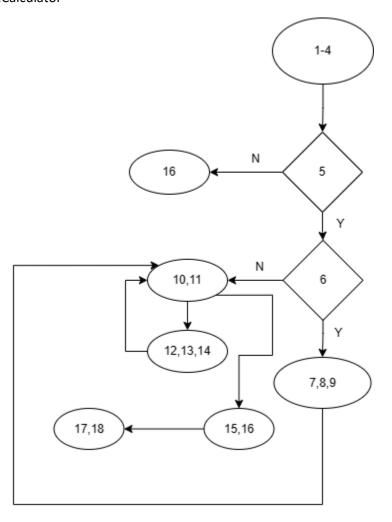


Figure 8 EuclideanDistanceCalculator

## 9. FileHelper

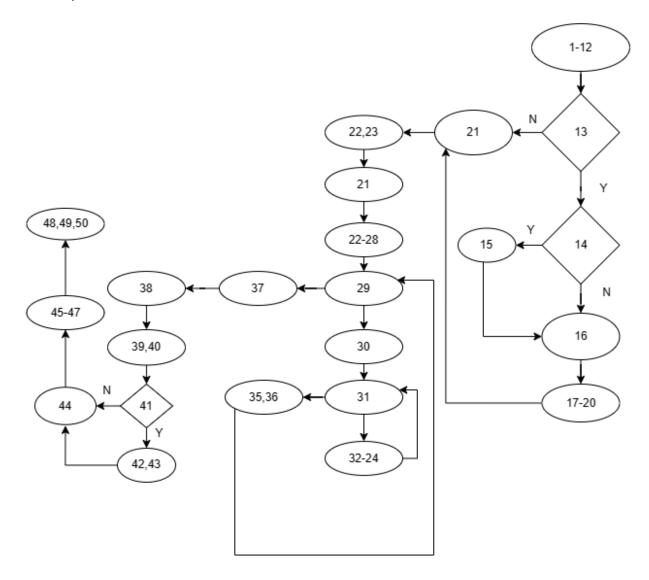


Figure 9 FileHelper

# 10. HammingWindowFunction

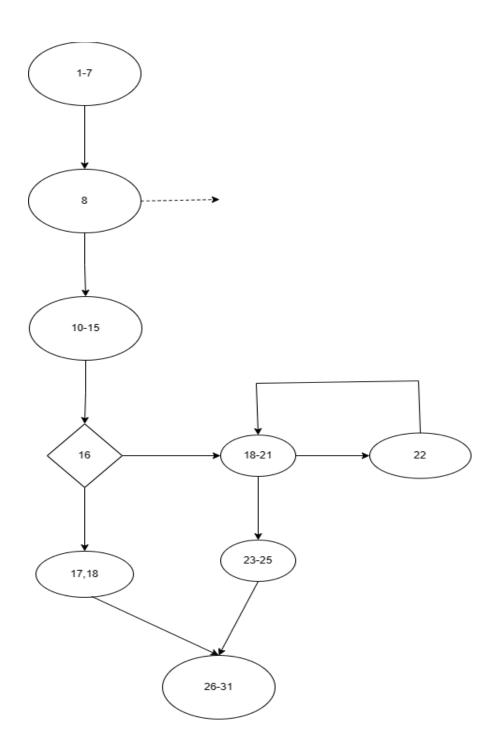


Figure 10 HammingWindowFunction

#### 11. HannWindowFunction

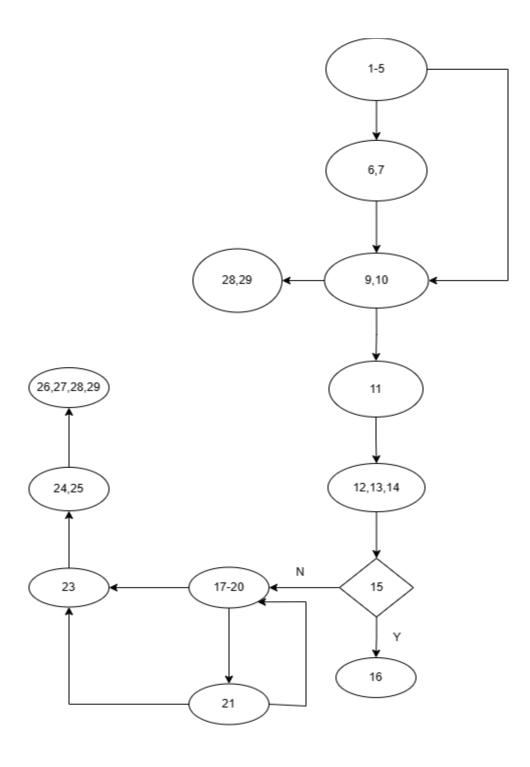


Figure 11 HannWindowFunction

## 12. IdCheck

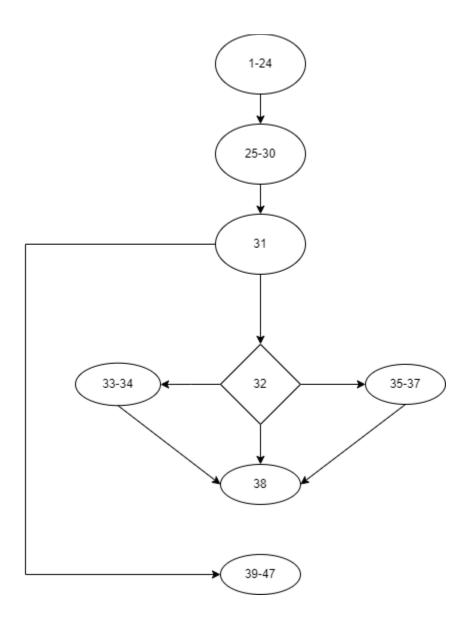


Figure 12 IdCheck

#### 13. IdPassReader

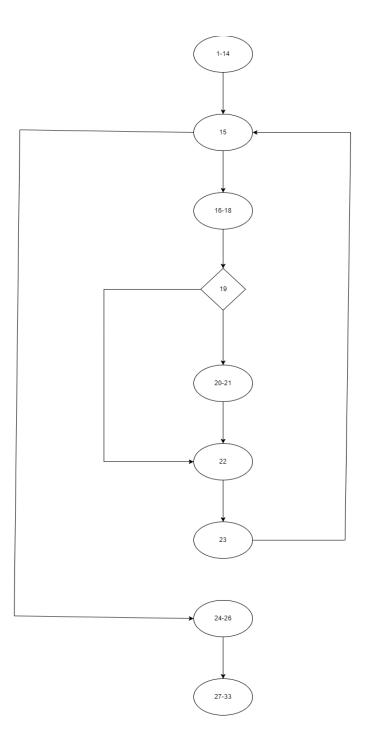


Figure 13 IdPassReader

#### 14. IdPassReader

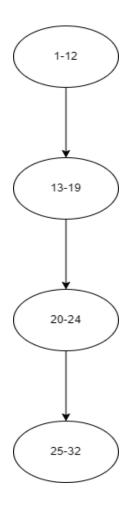


Figure 14 IdPassWritter

# 15. LinearPredictiveCoding

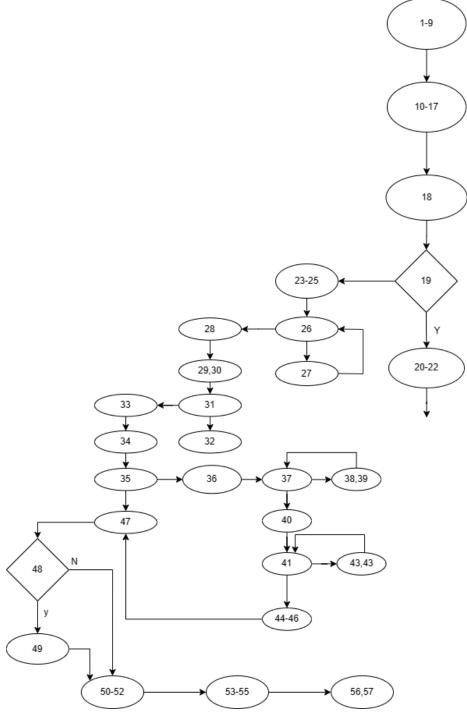


Figure 15 LinearPredictiveCoding

# 16. LpcFeaturesExtractor

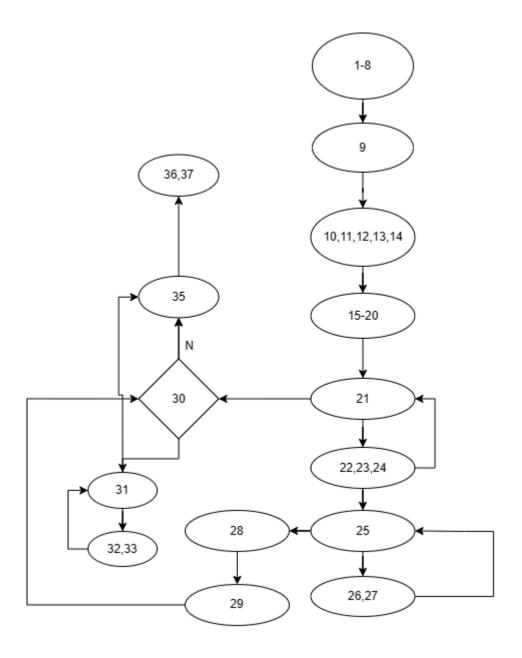


Figure 16 LpcFeaturesExtractor

#### 17. MatchResult

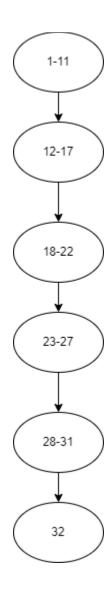


Figure 17 MatchResult

# 18. ModifyPassWord

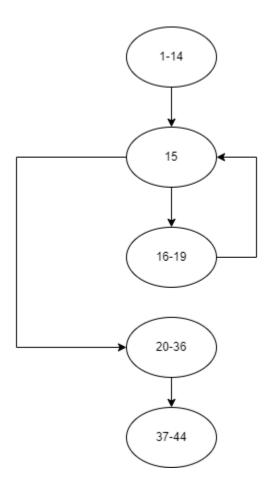


Figure 18 ModifyPassWord

## 19. Normalizer

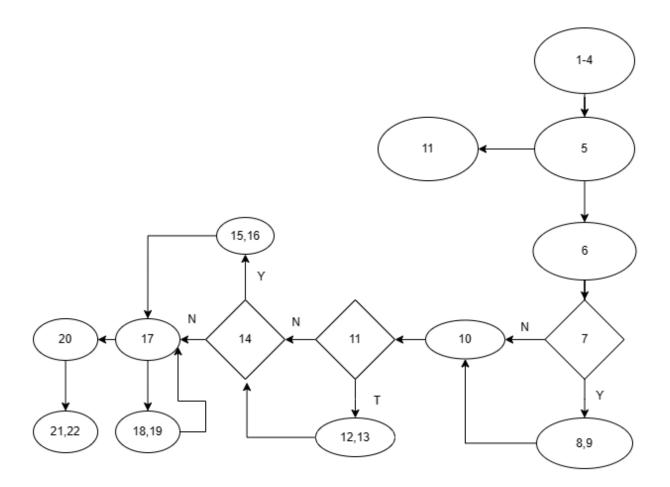


Figure 19 Normalizer

## 20. Normalizer

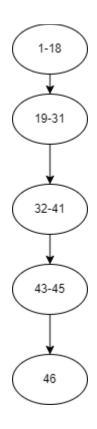


Figure 20 Record

## 21. Tester

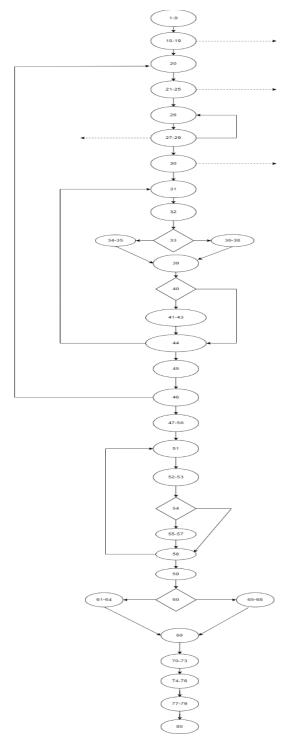


Figure 21 Tester

#### 22. VoicePrint

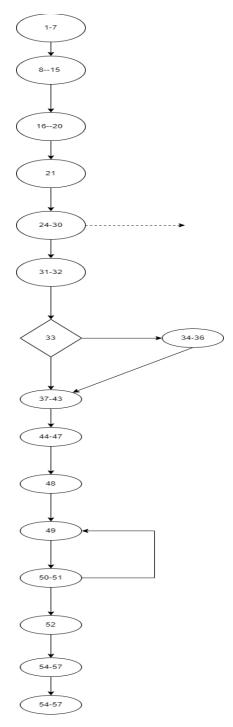


Figure 22 VoicePrint

#### 23. WindowedFeaturesExtractor

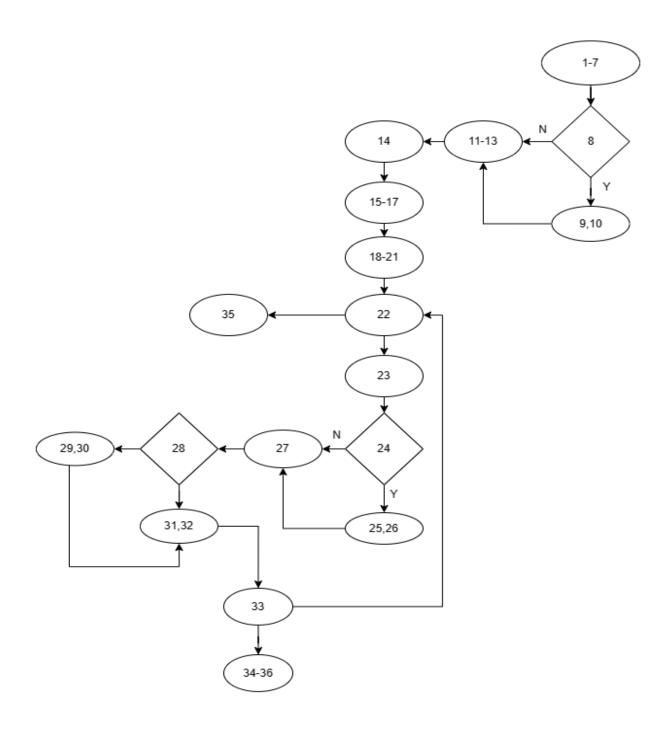


Figure 23 WindowedFeaturesExtractor

## 24. WindowFunction

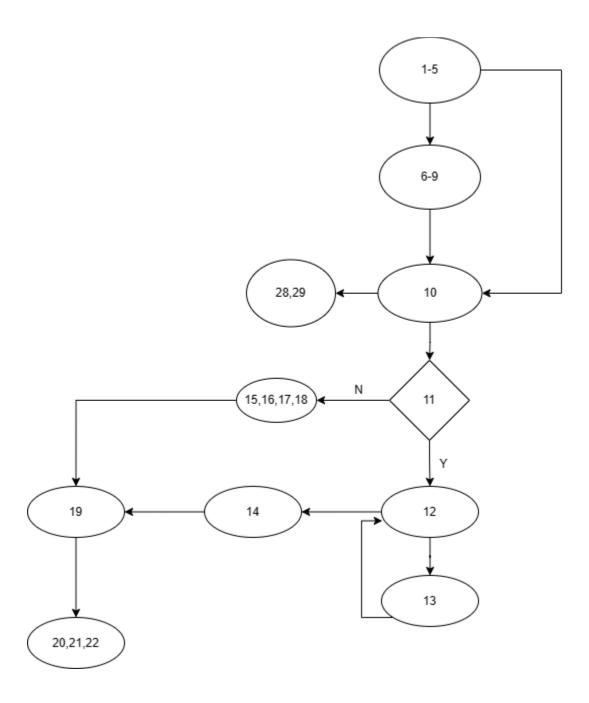


Figure 24 WindowFunction