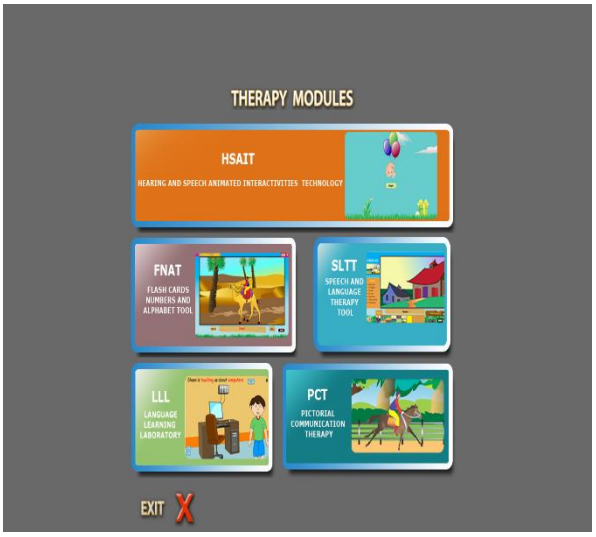
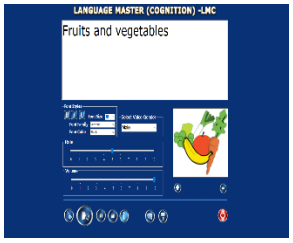
- **Voice Activated Module** - **23 Parameters of Comphrensive Voice Laboratory**

➢ **Improves**: - *Phonation, prosody, concentration.*



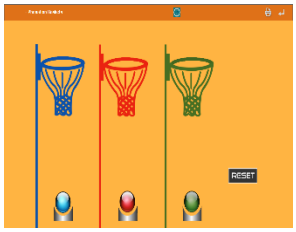






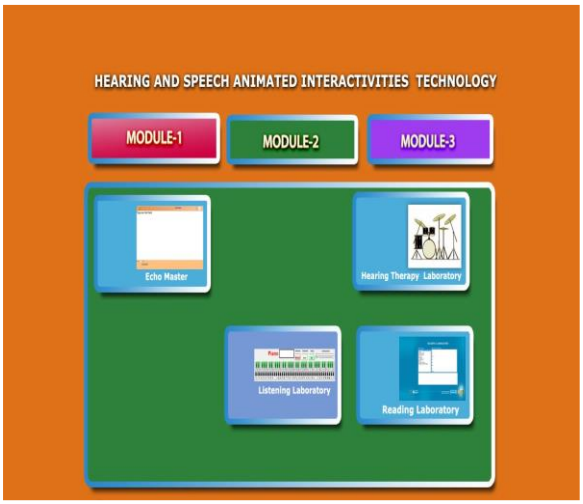


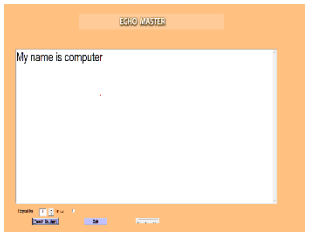




- **Listening skills Module**

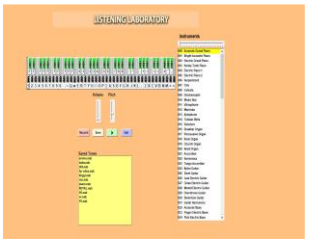
➢ **Improves**: - *Listening cognition-attention-hearing-Reading skills*



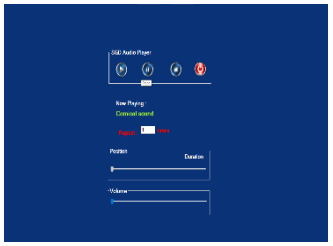












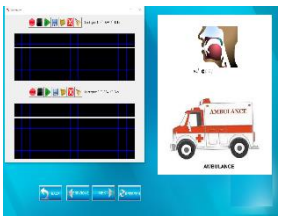
- **Speech Intelligibility Module**

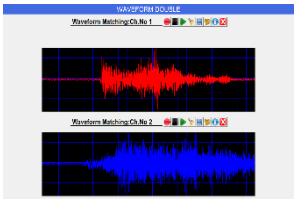
➢ **Improves**: - *Speech, organs-Articulatory Function*

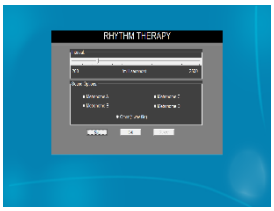












- **FNAT – Pictoristive documentation**

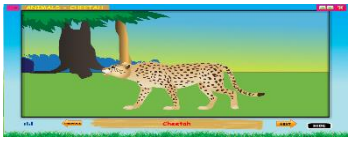
➢ **Improves**: - *Speech and language*











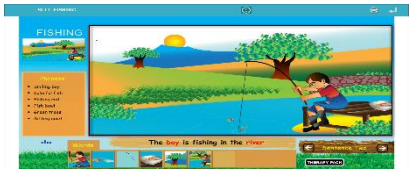
SLTT - Word communication skills

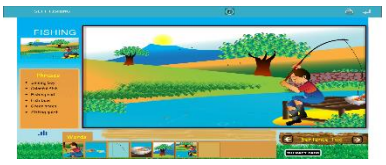
Improves: - *Grammatical ideation language*











LLL- Story reader

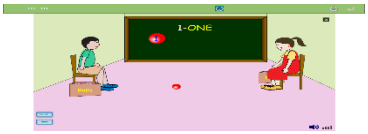
Improves: - *Cognition-expression-reception*







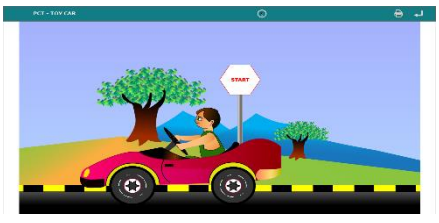




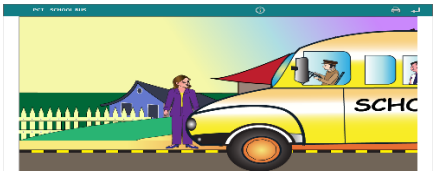
PCT - Communication lab

Improves: - *Rhetoric's skills*



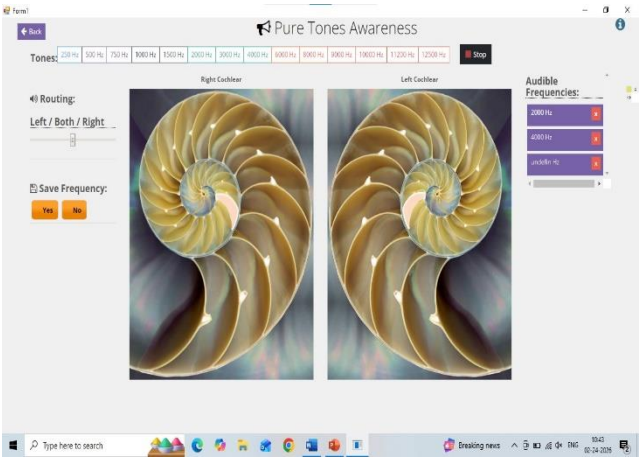








- **Cochlear Habilitator Module**
- **Improves:-** *Listening Skills Enhancement & Statistics Analyzer.*







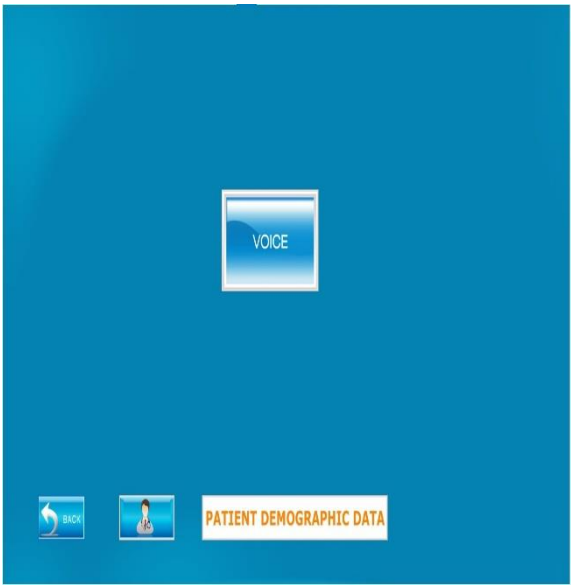




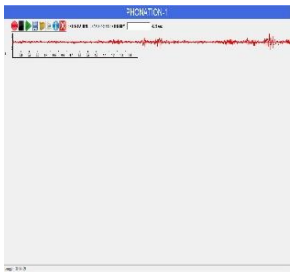




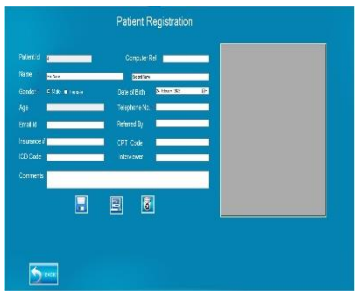
- **Voice Assessment**
- **Uses: -** *Record 5 Seconds Voice Generate 23 Modules of Report. Maintain Reports, Exports Digitally.*

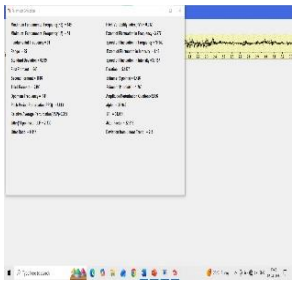


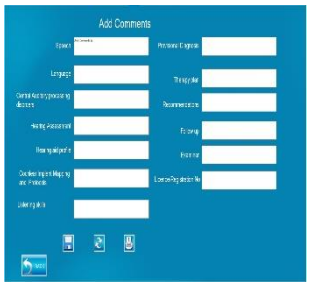




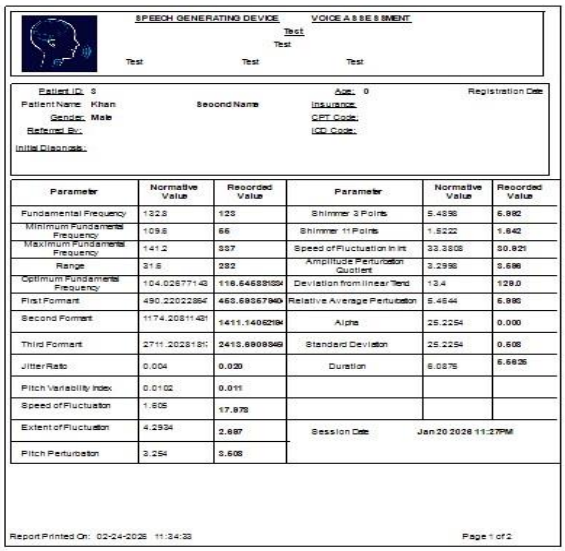








System generated Report



SPEECH GENERATING DEVICE VOICE ASSESSMENT

Test

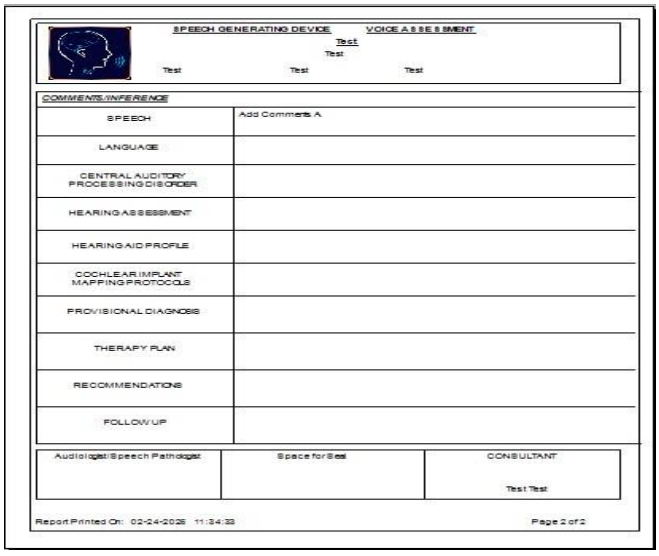
Test Test Test

Patient ID: 9 Age: 0 Registration Date:
Patient Name: Khan Second Name Insurance:
Gender: Male CPT Code:
Referred By: ICD Code:
Initial Diagnosis:

Parameter	Normative Value	Recorded Value	Parameter	Normative Value	Recorded Value
Fundamental Frequency	132.8	123	Shimmer 3 Points	5.4836	6.982
Minimum Fundamental Frequency	109.6	66	Shimmer 11 Points	1.5222	1.642
Maximum Fundamental Frequency	141.2	337	Speed of Fluctuation in Int	33.3605	30.921
Range	31.6	282	Amplitude Perturbation Quotient	3.2996	5.696
Optimum Fundamental Frequency	104.026771143	116.646831334	Deviation from linear Tend	13.4	129.0
First Formant	490.22022864	463.69367840	Relative Average Perturbation	5.4644	5.986
Second Formant	1174.20811421	1411.14062184	Alpha	25.2254	0.000
Third Formant	2711.20281181	2413.6808349	Standard Deviation	25.2254	0.608
Jitter Ratio	0.004	0.020	Duration	6.0875	6.6835
Pitch Variability Index	0.0102	0.011			
Speed of Fluctuation	1.605	17.879			
Extent of Fluctuation	4.2934	2.687	Session Date	Jan 20 2026 11:27PM	
Pitch Perturbation	3.254	3.608			

Report Printed On: 02-24-2026 11:34:38 Page 1 of 2

Comments Reports



SPEECH GENERATING DEVICE VOICE ASSESSMENT

Test

Test Test Test

COMMENTS/INFERENCE

SPEECH	Add Comments A
LANGUAGE	
CENTRAL AUDITORY PROCESSING DISORDER	
HEARING ASSESSMENT	
HEARING AID PROFILE	
COCHLEAR IMPLANT MAPPING PROTOCOLS	
PROVISIONAL DIAGNOSIS	
THERAPY PLAN	
RECOMMENDATIONS	
FOLLOW UP	

Audiologist/Speech Pathologist	Space for Seal	CONSULTANT
		Test Test

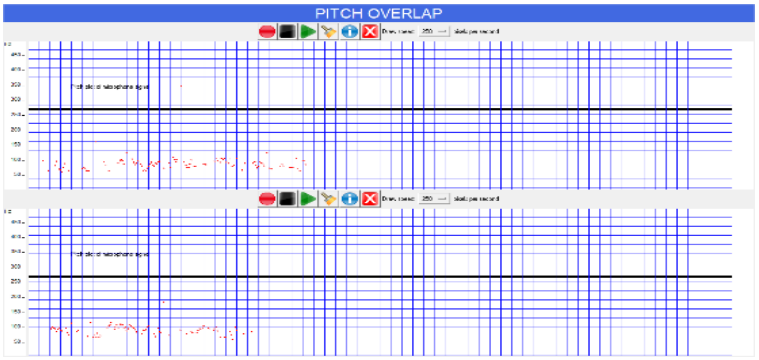
Report Printed On: 02-24-2026 11:34:38 Page 2 of 2

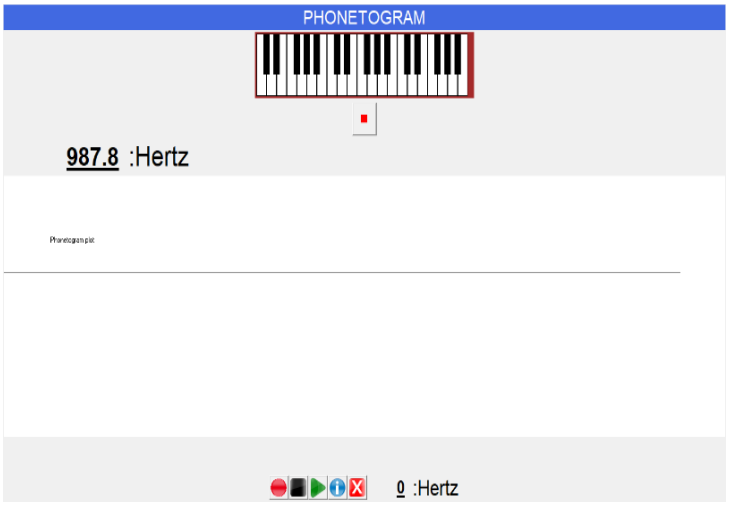
- **Speech Station Professional**
- **Uses: -** *'Voice Assessments software features what you speak and shows how to speak'.*
  Voice Simulations, Reading Laboratory and Comphrensive Fluency Training with Research Spectrography.

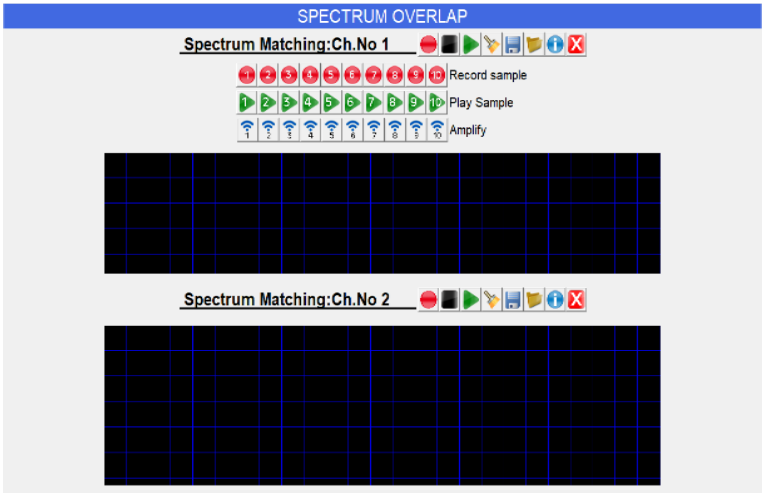


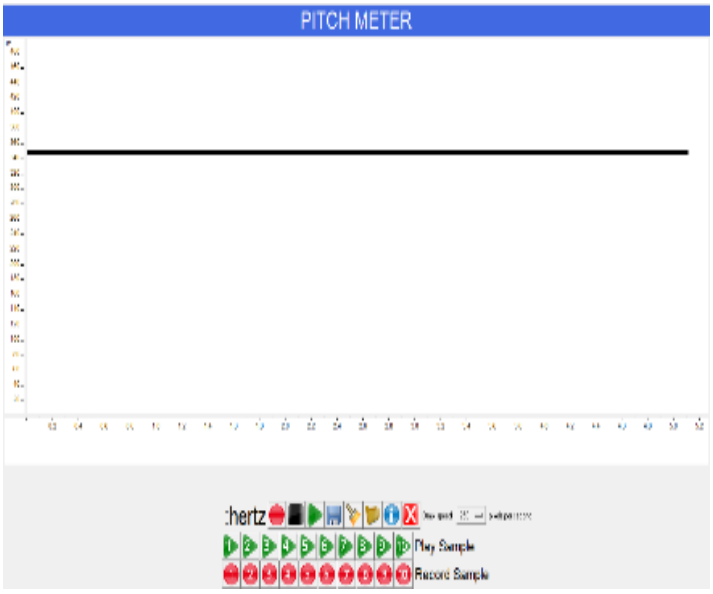


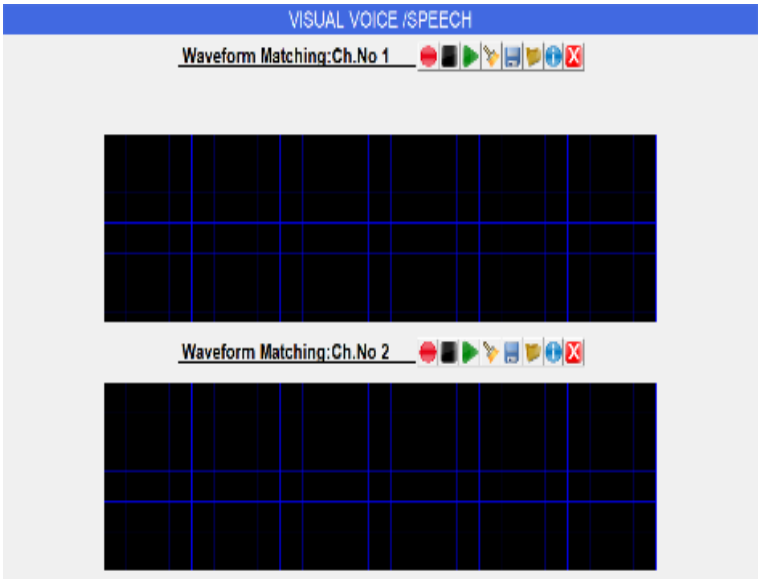


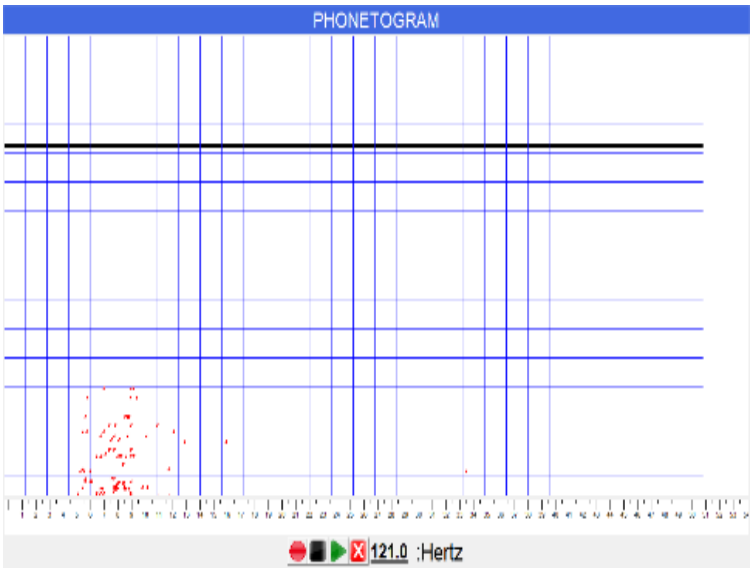


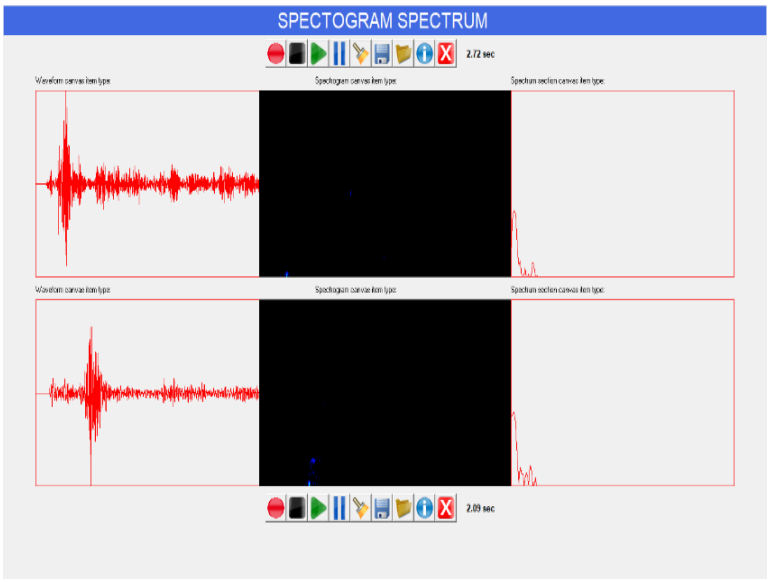




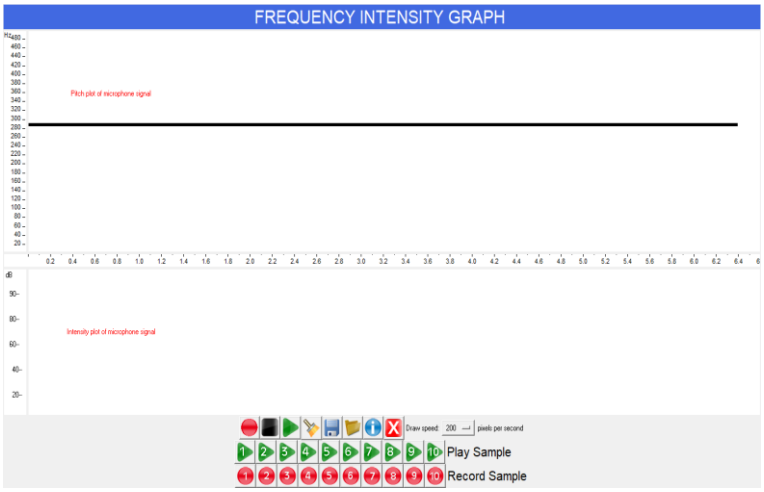


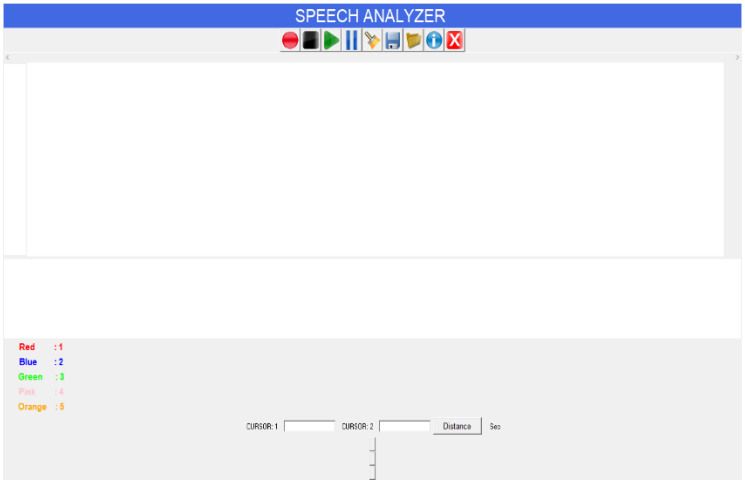


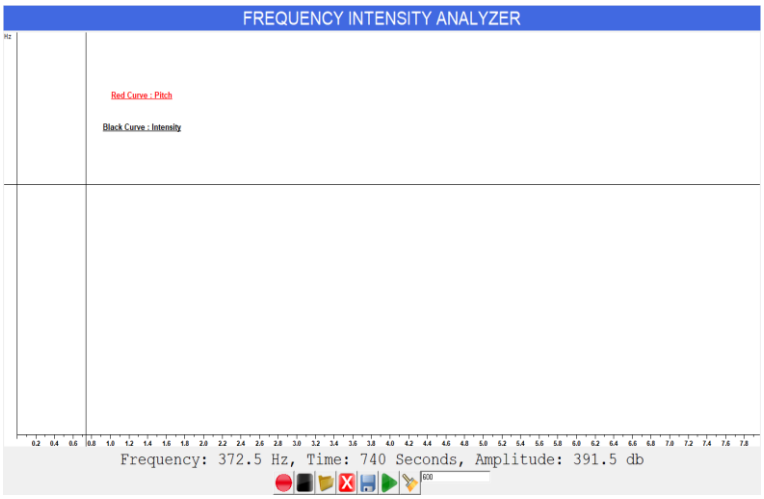

PHONETOGRAM
121.0 :Hertz


SPECTOGRAM SPECTRUM
2.72 sec
2.09 sec

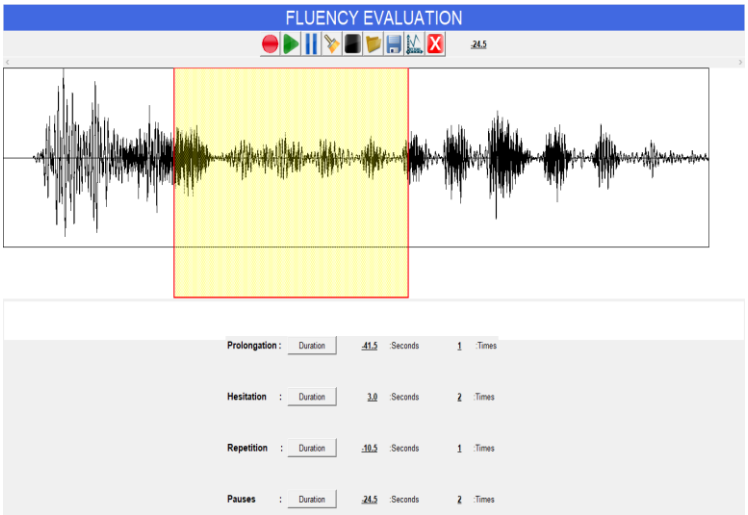

VOICE THERAPY
PROSODY
FREQ / INT GRAPH
SPEECH ANALYZER
FREQ / INT ANALYZER
BACK


FREQUENCY INTENSITY GRAPH
Pitch plot of microphone signal
Intensity plot of microphone signal
Play Sample
Record Sample


SPEECH ANALYZER
Red : 1
Blue : 2
Green : 3
Pink : 4
Orange : 5
CURSOR: 1
CURSOR: 2
Distance
Sec


FREQUENCY INTENSITY ANALYZER
Red Curve : Pitch
Black Curve : Intensity
Frequency: 372.5 Hz, Time: 740 Seconds, Amplitude: 391.5 db


FLUENCY MODULE
FLUENCY MODULE
EVALUATION AND DIAGNOSTICS
THERAPY
BACK

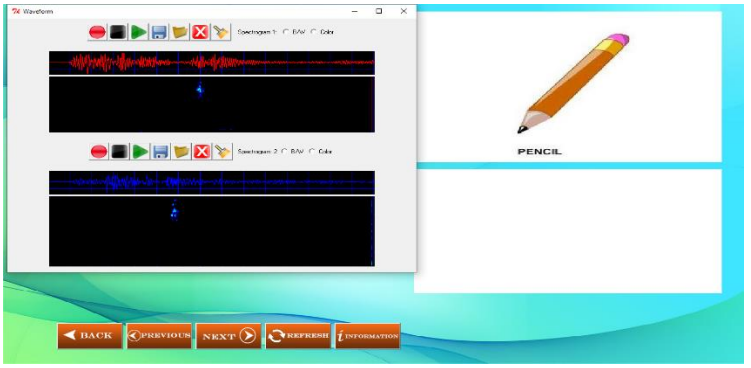

FLUENCY EVALUATION
Prolongation : Duration 41.5 Seconds 1 Times
Hesitation : Duration 3.0 Seconds 2 Times
Repetition : Duration 10.5 Seconds 1 Times
Pauses : Duration 24.5 Seconds 2 Times



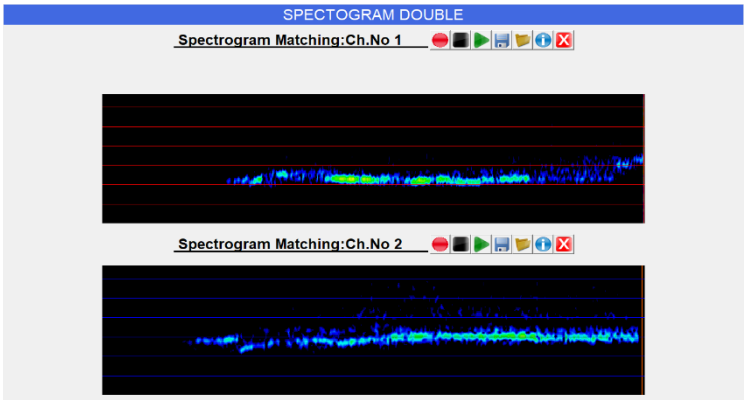


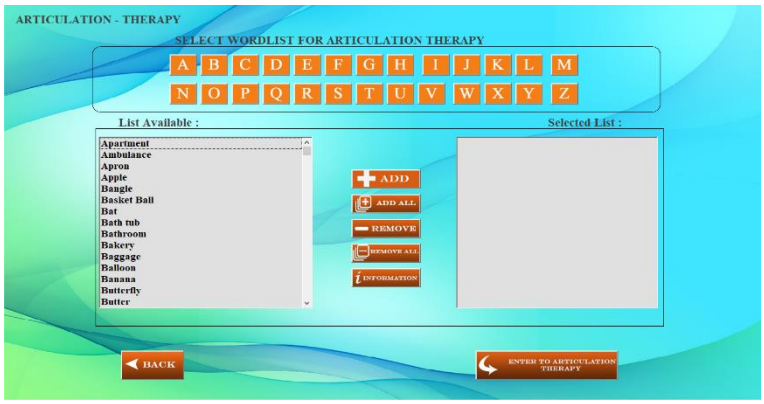


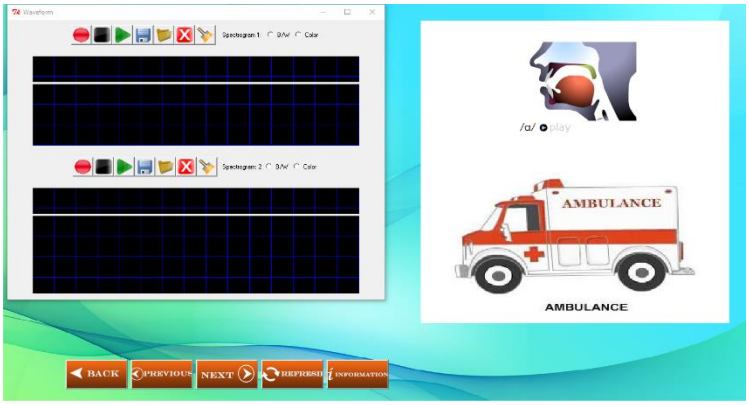






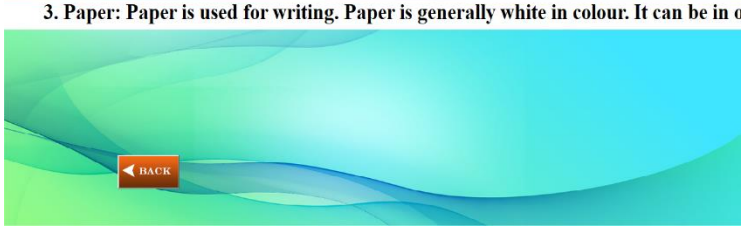


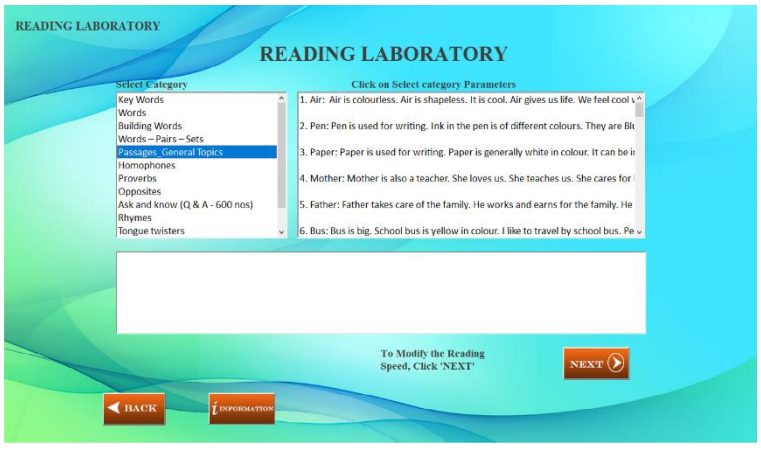




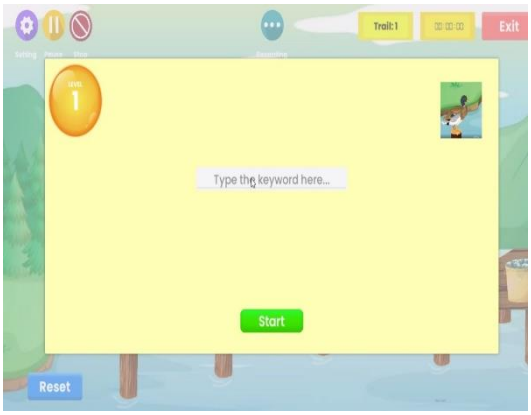


3. Paper: Paper is used for writing. Paper is generally white in colour. It can be in c

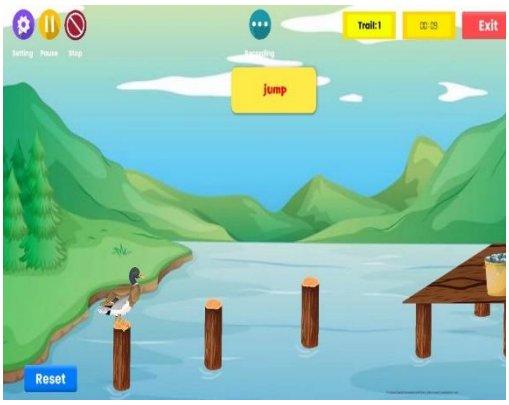




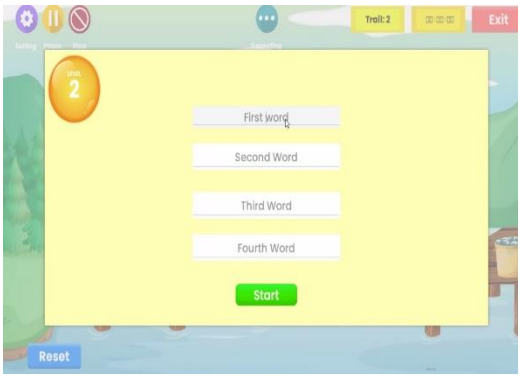
- **Articulatory-Resonatory-Phonatory-Cognitive Platform**
  - **Improves: -** *Phonation, prosody, concentration.*



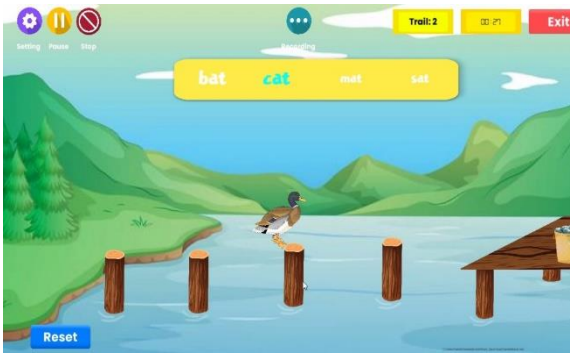








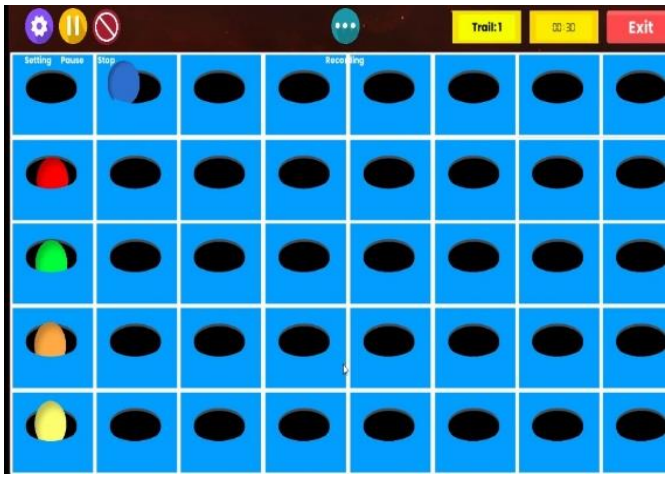






- **Concept: - Ball Colours**





- **Concept: - Fruits Names**









- **Concept: - Words,**

