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# **GuitarHarmony Documentation**

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## Contents

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<b>1</b>	<b>Installation</b>	<b>3</b>
<b>2</b>	<b>Examples</b>	<b>5</b>
<b>3</b>	<b>To Do</b>	<b>7</b>
<b>4</b>	<b>Reference:</b>	<b>9</b>



To

- make/analyze music
- learn music theory
- produce tabs/midi
- create scales/chords/progressions exercise



# CHAPTER 1

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## Installation

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```
pip install guitarHarmony
```





## CHAPTER 2

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### Examples

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- [Jupyter-notebook Demo](#)
- Note
- Interval
- Chord
- Scale
- Stream
- Rhythm
- Track
- Progression
- Style
- Composer
- Transcriber



## CHAPTER 3

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### To Do

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- Generate random rhythm with a specific style
- Chordify melodic
- Generate according exercises
- Learn music by music



## CHAPTER 4

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### Reference:

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- [Harmony and Theory: A Comprehensive Source for All Musicians](#)
- [Jazz Improvisation For Guitar - A Harmonic Approach](#)
- [The Advancing Guitarist](#)
- [Ear Training for the Contemporary Musician](#)