

Test Plan

Unit Tests

Test Cases:

Test Case #	Description	Test Data
1	Check a Piano Key event results in the correct corresponding note (both in pitch and octave)	A4 -> A4
2	Check that an Octave Up event results in output of one octave higher.	4 -> 5
3.	Check than an Octave Down event results in output of one octave lower.	5 -> 4

Proof:

Use case Tests

Test Cases:

1.

Proof:

Acceptance Tests

Test Cases:

Proof: