**Attention RNN (name)**

(scale from 1 to 5)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Primer melody | Pattern repetition | Note variety | Quality of composition | Similarity to original | Comments |
| Take on me 1 |  |  |  |  |  |
| Take on me 2 |  |  |  |  |  |
| I gotta feeling 1 |  |  |  |  |  |
| I gotta feeling 2 |  |  |  |  |  |
| I wanna dance with somebody 1 |  |  |  |  |  |
| I wanna dance with somebody 2 |  |  |  |  |  |
| Girls just wanna have fun 1 |  |  |  |  |  |
| Girls just wanna have fun 2 |  |  |  |  |  |
| Hey Jude 1 |  |  |  |  |  |
| Hey Jude 2 |  |  |  |  |  |

**Lookback RNN (name)**

(scale from 1 to 5)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Primer melody | Pattern repetition | Note variety | Quality of composition | Similarity to original | Comments |
| Take on me 1 |  |  |  |  |  |
| Take on me 2 |  |  |  |  |  |
| I gotta feeling 1 |  |  |  |  |  |
| I gotta feeling 2 |  |  |  |  |  |
| I wanna dance with somebody 1 |  |  |  |  |  |
| I wanna dance with somebody 2 |  |  |  |  |  |
| Girls just wanna have fun 1 |  |  |  |  |  |
| Girls just wanna have fun 2 |  |  |  |  |  |
| Hey Jude 1 |  |  |  |  |  |
| Hey Jude 2 |  |  |  |  |  |

**Attention RNN (Jordan)**

(scale from 1 to 5)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Primer melody | Pattern repetition | Note variety | Quality of composition | Similarity to original | Comments |
| Take on me 1 | 1 | 2 | 1 | 1 |  |
| Take on me 2 | 3 | 3 | 3 | 3 |  |
| I gotta feeling 1 | 4 | 5 | 5 | 4 |  |
| I gotta feeling 2 | 4 | 5 | 4 | 4 |  |
| I wanna dance with somebody 1 | 3 | 2 | 2 | 2 |  |
| I wanna dance with somebody 2 | 3 | 3 | 2 | 2 |  |
| Girls just wanna have fun 1 | 3 | 3 | 3 | 4 |  |
| Girls just wanna have fun 2 | 2 | 1 | 2 | 1 |  |
| Hey Jude 1 | 2 | 3 | 3 | 1 |  |
| Hey Jude 2 | 5 | 3 | 4 | 1 |  |

**Lookback RNN (Jordan)**

(scale from 1 to 5)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Primer melody | Pattern repetition | Note variety | Quality of composition | Similarity to original | Comments |
| Take on me 1 | 1 | 1 | 1 | 1 |  |
| Take on me 2 | 3 | 4 | 3 | 2 |  |
| I gotta feeling 1 | 4 | 4 | 3 | 4 |  |
| I gotta feeling 2 | 3 | 4 | 3 | 2 |  |
| I wanna dance with somebody 1 | 2 | 3 | 2 | 2 |  |
| I wanna dance with somebody 2 | 3 | 4 | 4 | 2 |  |
| Girls just wanna have fun 1 | 2 | 3 | 3 | 1 |  |
| Girls just wanna have fun 2 | 4 | 4 | 3 | 4 |  |
| Hey Jude 1 | 4 | 3 | 3 | 1 |  |
| Hey Jude 2 | 3 | 3 | 2 | 1 |  |

**Lookback RNN (Stephanie)**

(scale from 1 to 5)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Primer melody | Pattern repetition | Note variety | Quality of composition | Similarity to original | Comments |
| Take on me 1 | 1 | 2 | 2 | 1 |  |
| Take on me 2 | 4 | 4 | 4 | 2 |  |
| I gotta feeling 1 | 4 | 5 | 5 | 4 |  |
| I gotta feeling 2 | 3 | 5 | 3 | 2 | *Kind of sounded like jazz improv which was really impressive, interesting note choices* |
| I wanna dance with somebody 1 | 3 | 2 | 4 | 2 |  |
| I wanna dance with somebody 2 | 3 | 4 | 5 | 3 |  |
| Girls just wanna have fun 1 | 1 | 4 | 2 | 1 |  |
| Girls just wanna have fun 2 | 5 | 3 | 4 | 4 | *Repeated the original melody pattern in nice ways* |
| Hey Jude 1 | 1 | 1 | 2 | 2 |  |
| Hey Jude 2 | 3 | 5 | 5 | 2 | *Very nice melody overall* |

**Attention RNN (Stephanie)**

(scale from 1 to 5)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Primer melody | Pattern repetition | Note variety | Quality of composition | Similarity to original | Comments |
| Take on me 1 | 4 | 2 | 3 | 3 |  |
| Take on me 2 | 4 | 4 | 4 | 3 |  |
| I gotta feeling 1 | 5 | 5 | 5 | 5 | *Cool how it completed the original melody and then expanded on it* |
| I gotta feeling 2 | 5 | 4 | 5 | 5 |  |
| I wanna ...1 | 5 | 3 | 4 | 4 |  |
| I wanna...2 | 4 | 3 | 3 | 3 |  |
| Girls just wanna have fun 1 | 3 | 3 | 3 | 3 |  |
| Girls just...2 | 2 | 2 | 2 | 1 |  |
| Hey Jude 1 | 3 | 4 | 3 | 1 | *good note variety for how little variety is in the original melody* |
| Hey Jude 2 | 5 | 3 | 4 | 1 | *Really cool and catchy tune, not at all similar to Hey Jude though.* |

**Attention RNN (Patrick)**

(scale from 1 to 5)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Primer melody | Pattern repetition | Note variety | Quality of composition | Similarity to original | Comments |
| Take on me 1 | 4 | 1 | 2 | 4 |  |
| Take on me 2 | 5 | 5 | 5 | 4 | Sounds pretty good |
| I gotta feeling 1 | 2 | 4 | 5 | 5 | Sounds pretty good |
| I gotta feeling 2 | 2 | 5 | 5 | 5 |  |
| I wanna dance with somebody 1 | 1 | 2 | 2 | 2 |  |
| I wanna dance with somebody 2 | 3 | 3 | 4 | 3 |  |
| Girls just wanna have fun 1 | 1 | 5 | 3 | 2 | More creative but it sounds off |
| Girls just wanna have fun 2 | 5 | 3 | 4 | 5 | Sounds good, sounds like the original |
| Hey Jude 1 | 3 | 2 | 1 | 2 | Sounds flat |
| Hey Jude 2 | 5 | 3 | 5 | 2 | Catchy but doesn’t match original |

**Lookback RNN (Patrick)**

(scale from 1 to 5)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Primer melody | Pattern repetition | Note variety | Quality of composition | Similarity to original | Comments |
| Take on me 1 | 1 | 2 | 1 | 2 |  |
| Take on me 2 | 3 | 4 | 4 | 3 |  |
| I gotta feeling 1 | 4 | 4 | 4 | 5 |  |
| I gotta feeling 2 | 4 | 3 | 3 | 4 |  |
| I wanna dance with somebody 1 | 2 | 4 | 2 | 2 |  |
| I wanna dance with somebody 2 | 2 | 3 | 4 | 3 |  |
| Girls just wanna have fun 1 | 4 | 3 | 4 | 1 | sounds great but nothing like the og |
| Girls just wanna have fun 2 | 4 | 3 | 3 | 5 |  |
| Hey Jude 1 | 1 | 2 | 2 | 3 |  |
| Hey Jude 2 | 3 | 4 | 4 | 3 |  |

**Attention RNN (Josh)**

(scale from 1 to 5)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Primer melody | Pattern repetition | Note variety | Quality of composition | Similarity to original | Comments |
| Take on me 1 | 4 | 2 | 3 | 2 | Has a tension-release feeling to it |
| Take on me 2 | 4 | 4 | 4 | 2 | Wide range, tension-release feeling again |
| I gotta feeling 1 | 3 | 2 | 2 | 3 | Started out with minor variation on primer, then goes into an improv-like sequence |
| I gotta feeling 2 | 3 | 3 | 3 | 3 | Variations and then “solo” like 01 |
| I wanna dance with somebody 1 | 4 | 2 | 4 | 3 | Nice syncopation, kind of catchy yet simple |
| I wanna dance with somebody 2 | 3 | 4 | 4 | 2 | More syncopation, overall really nice! |
| Girls just wanna have fun 1 | 3 | 2 | 3 | 4 | Same basic structure as original, rhythm is changed slightly |
| Girls just wanna have fun 2 | 2 | 2 | 2 | 2 | A lot different, not too interesting |
| Hey Jude 1 | 4 | 4 | 3 | 1 | Sounds like it is modulating keys, repeats a rhythmic pattern |
| Hey Jude 2 | 4 | 4 | 4 | 1 | In minor key |

**Lookback RNN (Josh)**

(scale from 1 to 5)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Primer melody | Pattern repetition | Note variety | Quality of composition | Similarity to original | Comments |
| Take on me 1 | 1 | 2 | 2 | 2 | Not much to this one, by itself it isn’t interesting |
| Take on me 2 | 2 | 4 | 3 | 2 | Has a bit of an arc, starting low and gradually getting higher |
| I gotta feeling 1 | 3 | 4 | 2 | 4 | Repeated theme then made a random melody |
| I gotta feeling 2 | 1 | 5 | 3 | 1 | Some enharmonic tones |
| I wanna dance with somebody 1 | 2 | 5 | 3 | 1 | More enharmonic tones |
| I wanna dance with somebody 2 | 1 | 4 | 2 | 1 | Nice descending melody at the end seemed natural |
| Girls just wanna have fun 1 | 2 | 4 | 2 | 2 | Disjointed, not pleasing to me |
| Girls just wanna have fun 2 | 3 | 2 | 2 | 4 | Slight variation on original |
| Hey Jude 1 | 2 | 4 | 2 | 1 | Lots of variety in rhythm and notes |
| Hey Jude 2 | 2 | 4 | 2 | 1 | Not too catchy, good variety |