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Final Clay Composition Assignment

Theme and Variation Composer's Notes

Composition #1: Theme and Variations

Song Name: The Melody and the Hat

(1) briefly describe each of the first nine tasks:

The first of the nine tasks was to establish a MxM region to work in. The second task was to create or choose a melodic fragment to manipulate and have it coded in MXM calling the command THEME. Task 3 was to create a variant of theme by playing the theme in the C-Minor. Task 4 was to create a variant of theme by playing the theme in the C-Whole tone scale. Task 5 was to create a variant of theme by playing the theme in the C-Dim7th scale. The 6th task was to create a command called LINE which played the theme followed by the three other variations of theme created in tasks 3-5. In task 7 we created a variant of theme, creating an organum styled composition. The first step was to establish a command called LOWLINE which plays the notes of the line precisely three scale degrees below what LINE plays. Next we had to create a command called ORGANUM which took THEME and LOWLINE and plays them concurrently. In task 8 we were asked to first create a command called RESTSOME that rests for a given duration of our choosing. Then, we were asked to create a command called LATELINE which combines RESTSOME and LINE. Lastly for task 8 we had to define a command called OUTOFSYNCH which plays THEME and LATELINE concurrently. Finally, in task 9 we were first asked to create a command called LOWLATELINE which plays RESTSOME and LATELINE together. To finish we than create a command called OUTOFSYNCHORGANUM which plays THEME and LOWLATELINE concurrently.

(2) describe your approach to the final variation:

My approach to the final variation was to do what was done in task 9. Instead of creating a variation of LINE that was three scale degrees below the normal I created a variation that was three scale degrees above. Then I again delayed the timing on HIGHLINE by creating HIGHLATELINE using the RESTSOME command and played it concurrently with the original THEME. All together all those commands combined to form my FINALVARIATION.

(3) describe your "combo thing" :

The idea behind my "combo thing" was to show the progression of the basic melodic fragment, THEME, while also combining the work I did to make my final variation. What I mean by this is I started with the command "Theme" than I progressed the user through the nine tasks that we had to complete that created the different variations of THEME. Than to end the composition on a high note the ending is a delayed variation of the command LINE played 3 scale degrees higher than the original.

(4) Cloy Output:

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MxM (Alpha) Tonal World Text Output Area                           —    □    ×

Meta> -S?
Macros...   COMBOTHING DELAYEDTHEME FINALVARIATION HIGHLATELINE HIGHLINE LATELINE LINE
LOWLATELINE LOWLINE ORGANUM OUTOFSYNCH OUTOFSYNCHORGANUM RESTSOME THEME VAR1 VAR2 VAR3
Meta> -S??
COMBOTHING >> THEME LOWLATELINE ORGANUM OUTOFSYNCHORGANUM HIGHLATELINE
DELAYEDTHEME >> RESTSOME THEME
FINALVARIATION >> THEME^HIGHLATELINE
HIGHLATELINE >> REST HIGHLINE
HIGHLINE >> 3RP LINE 3LP
LATELINE >> RESTSOME LINE
LINE >> THEME VAR1 VAR2 VAR3
LOWLATELINE >> RESTSOME LOWLINE
LOWLINE >> 3LP LINE 3RP
ORGANUM >> THEME^LOWLINE
OUTOFSYNCH >> DELAYEDTHEME^THEME
OUTOFSYNCHORGANUM >> THEME^LOWLATELINE
RESTSOME >> 2REST
THEME >> X2 PLAY S2 PLAY LP PLAY RP 4LP S2 3PLAY RP X2 PLAY LP S2 3PLAY X2 4RP S2 2PLAY
X2 LP PLAY RP
VAR1 >> C-MINOR$ THEME
VAR2 >> C-WHOLETONE$ THEME
VAR3 >> C-DIM7TH$ THEME
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