

## Assignment #1 - Sectional Forms

Form: A B a' C B

I was looking for inspiration while staring at my wall. And I noticed that the photo frames hanging on my wall are creating a pattern like that of a wave. I found that pattern interesting as my younger pictures are on the left side and it transitions to the recent ones on the right. It's similar to the form I picked, it starts from a lower pitch and then increases as we go signifying a growth period.

## Assignment #2 – Duration

Total duration: 3 minutes

A: (0:50), B: (0:15), a': (0:50), C: (0:50), B: (0:15)

I also reduced the number of letters as I thought more letters would make the process more complicated.

A: I want A to be homogeneous and of long duration, it's going to start slow but then picks up pace.

B: I want B to be have alternating sounds of short duration, dramatic sounds with variations

a': I want a' to be homogeneous and of long duration, it'll have more firmness and will be steadier than A.

C: I want C to be homogeneous and of long duration, energetic and strong sound effects.

B: I want B to be have alternating sounds of short duration, dramatic sounds with variations.

## Assignment #3 – Pitch and Range

Form: A B a' C B

**A:**

1. It's going to be in the low range, and slowly picks up pace
2. It'll feel relaxed, low energy, reposed, but will a firm tone and some sharp notes
3. Pitch Center: Ab (A Flat)

**B:**

1. It's going to be a combination of mid-high pitch range to set the middle part of the composition
2. It'll have natural tones, overall relaxed yet a curved mildly strong tone to add dramatic effect
3. Pitch Center: Bb

**a':**

1. It's going to be in the low range, steady, preparing us for a jump in pitch in the next section.
2. It'll feel relaxed, but will more have a little more intense due to use of sharper notes

3. Pitch Center: Ab

**C:**

1. It's going to be a combination of high-mid pitch range, majorly starting high and ending in the mid-range.
2. It'll be energetic, open, strong and a tad tension for a very short time but overall feels at ease.
3. Pitch Center: C

**B:**

1. It's going to be a combination of mid-high pitch range to provide a good ending to the composition
2. It'll have natural tones, overall relaxed yet curved mildly strong tone to add dramatic effect
3. Pitch Center: Bb

#### **Assignment #4: Rhythm and Meter**

**A: 3,4**

This rhythm feels very relaxed and calm and will go well with my introduction which is supposed to be slow and smoothing. Based on my inspiration, the photo frames that were placed lower are representing relaxing low-pitched sounds.

**B: 6,8**

This rhythm picks up some pace and begins to have more beats which goes well with the middle part of my composition. Then there were some photo frames that were placed in the middle, representing increase in pace and pitch.

**a': 3,4**

This rhythm feels relaxed but still feels edgy than  $\frac{3}{4}$ . It has some beginning pace and begins to have more beats which goes well with the middle part of my composition. This is similar to the frames places lower but had a different shaped frame thus depicting a little change.

**C: 4,4**

This rhythm has energy and will set the mood for a high energy and strong beat full composition. This is representing the photo frames that were placed at the top, analogous to energetic beats and high pitches.

**B: 6,8**

This rhythm has some pace and has more beats than A but less than C and that goes well with the ending part of my composition. I'll be ending my composition on the mid-way between the high-pitched energetic sounds and the low-pitched relaxing sounds.

### Assignment #5: Intervals

**m2** : This sounds a little mysterious, adds some tranquility. It'll go well for slow music piece.

**M3**: Sounds a little happy and is easy on the ear. It'll serve as a good transition from the slow, calm piece to the next section which is more energetic and has strong beats.

**P5**: This sounds flowy, free, hopeful and futuristic and will act a good center piece that will be different from the other sections and add more flavor and uniqueness.

Form: A B a' C B

A: m2, melodic

B: M3, harmonic

a': m2, melodic

C: P5, a mix of melodic and harmonic

B: M3, harmonic

### Assignment #6: Scales and Keys

**Key/Scale:** A $\flat$  Major

A major scale sounds more happy, joyful and can produce relaxing and calming sounds. I want my musical piece to be soulful and relaxing. A $\flat$  scale has a good mix of flats in it which will be needed to bring out some mysterious sounds.

**A $\flat$ , B $\flat$ , C, D $\flat$ , E $\flat$ , F, G, A $\flat$**

A $\flat$ : M2, **M3**, P4, **P5**, M6, M7, M8

B $\flat$ : M2, m3, P4, **P5**, M6, m7

C: **m2**, m3, P4, **P5**, m6

D $\flat$ : M2, **M3**, A4, **P5**

E $\flat$ : M2, **M3**, P4

F: M2, m3

G: **m2**

### Instruments:

1. **Piano:** It has a strong yet calming tone and will provide good company to the harmonium.
2. **Harmonium:** I have had experience with a Harmonium before. I used to play it when learning Hindustani Classical Music and I like the way it sounds. It'll goes well with the piano and create a fusion of sounds.
3. **Guitar Steel Drum:** It's a great pitched percussion instrument, it'll give beats to my composition while maintaining the soothing flow of the music.

4. **Xylophone:** It'll add a unique clicking sound like that of a clock. It'll be a good addition especially at the end of each rhythm.

### **Assignment #7: Harmony**

Key/Scale: **A $\flat$  Major**

**Major triad:** It reminds me of bright sunshine, happiness and joy, and hopeful. Bright yellow color is a happy color that will accurately depict this triad as it reminds us to lift our spirits.

**Minor triad:** It sounds unhappy, sad, signifies sorrow. Dark gray, or dark blue will represent the sorrowful sound that this triad evokes.

**Diminished triad:** It sounds mysterious, a little spooky, suspicious, and adventurous. Black, dark green are colors that bring in some spooky and mysterious element to this triad.

**Augmented triad:** This brings in emotions of uncertainty and it feels amorphous. I would say orange color suits the best to represent that as it's analogous to the orange-colored light in the middle of the traffic light.

#### **Chords:**

- I. : A $\flat$  C E $\flat$
- II. : B $\flat$  D $\flat$  F
- III. : C E $\flat$  G
- IV. : D $\flat$  F A $\flat$
- V. : E $\flat$  G B $\flat$
- VI. : F A $\flat$  C
- VII: G B $\flat$  D $\flat$

#### **Chord Progressions:**

- II V VII (progression)
- I VI IV V (progression)
- III VI IV (progression)