

Assignment #7 – Fall 2018

Course: CPSC 442 (Python Programming)

Date: 11/04/2018

1. Create a video player using Kivy. You may create a file browser widget to browse for a video file to be played.
2. Create a canvas in Kivy to display different shapes. You also need to create a slider to displace the positions of the shapes on the canvas.
3. Create an audio player using Kivy. You may create a file browser widget to browse for a video file to be played.
4. Create a student application using Kivy. Following functionalities should be present in the application. Database file attached in Canvas.
 - i. The application should accept First Name, Last Name, Street, City, State, Email, Telephone to insert this record in the database.
 - ii. It should also list all the students in the database.
 - iii. Delete a student

Queries:

```
--Display list of students
select FirstName+' '+LastName+'('+ cast(StudentId as varchar)+')' from Students

--Insert student record
insert into Students (FirstName,LastName,Street,City,State,Email,Telephone)
values('','','','','','','')

--Delete student record
delete from Students where StudentId=0
```