**Sample Test Cases**

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| **S.no** | **Test Case** | **Excepted Result** | **Result** |
| 1. | Loading Yolo | Yolo names and yolo configuration loaded from disk | Pass |
| 2. | Load cctv video file disk | Loading cctv video through cv2 | Pass |
| 3. | Split video into images | Splitting video into images and stored in disck | Pass |
| 4. | Applying object detecting algorithm with cnn | For each image object detetction algorithm applied | Pass |
| 5. | Box the detected object | Round the vehicle object with names | Pass |
| 6. | Get accident images | For moving vehicles accident Happened name with crash images | Pass |
| 7. | Detect image wrong side or not | Detecting the images wrong side driving of Vehicles | Pass |
| 8. | Identifying the vehicles lines in the road | Lines identified then only wrong driving is Detected | Pass |
| 9. | Fire Detected | User should upload a video which is contain fires | Pass |
| 10. | All images combine the a video file | Video detected and played in cv2 frames | Pass |