

CS5245 Vision and Graphics for Special Effects

“It’s Over!”

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The Effect:

The main effect will be the girl lifting a car up and throwing it around.

The Story:

A couple is having a tiff. The guy tries to break up with the girl. The girl in the fit of her anger, attempts to throw the car around but misses the guy nearly.

Production Ideas:

- A high-resolution polygon model of a vehicle will be used in Maya to create the lifting of the car.
- The Maya camera movement would motion track the actual camera movement using Maya live or similar match moving software.
- A prop of a car's spoiler will need to be built and visual markers will be placed on the prop in order to track the movement of the car as it is lifted by the girl, so as to accurately track the motion of the CG vehicle. The prop will also assist the actor in realistically interacting with the CG vehicle.
- The prop will most likely be a little weighted in order for the actor's movement to seem as if she is really carrying something with weight.

Roles of team members

NELSON	Making of car prop, filming, compositing, match moving, animation of lifting
HONG KHENG	Making of car prop, filming, editing, animation of car being flipped, dust effect

Plan for shooting live action footages

Equipment needed:

HD Camera
Tripod mounted Spider Dolly and tracks.
Vehicle Prop with markers

Scene:

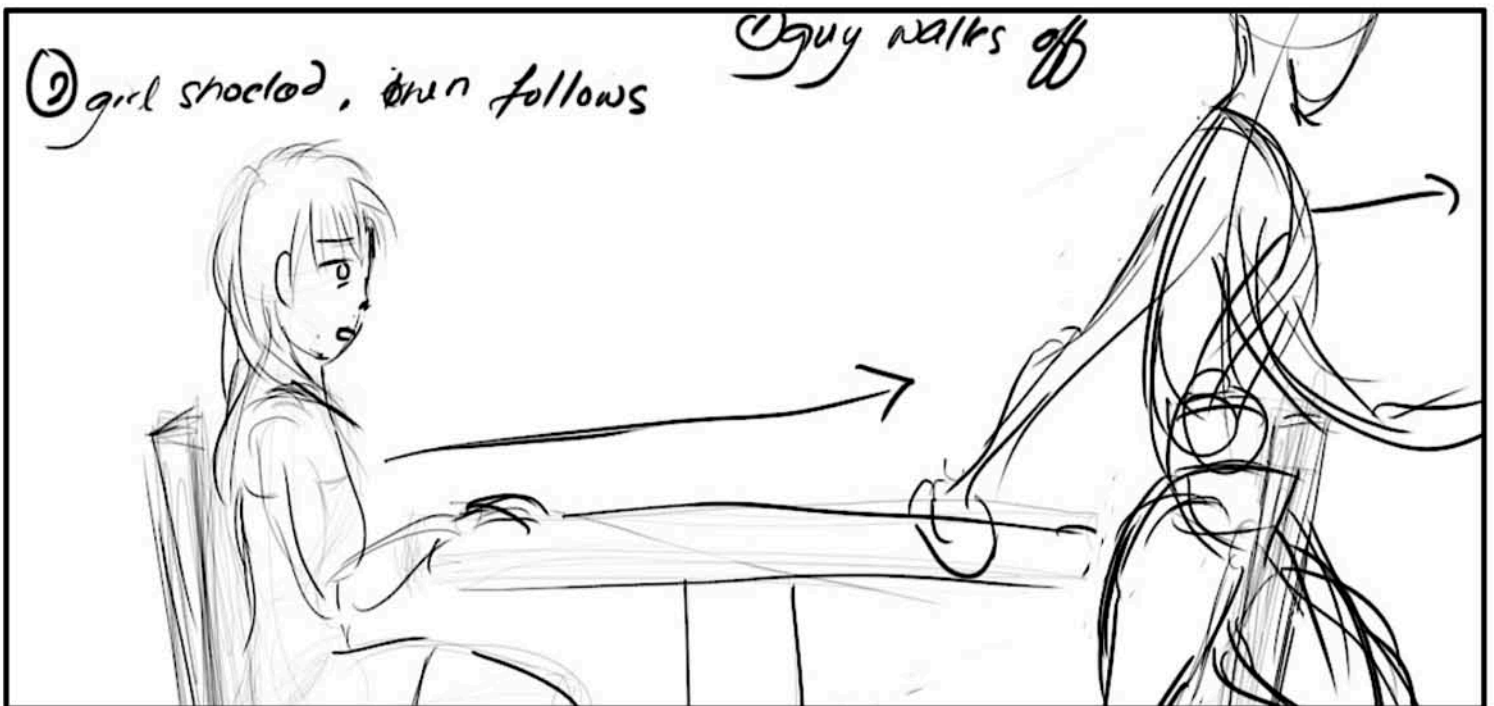
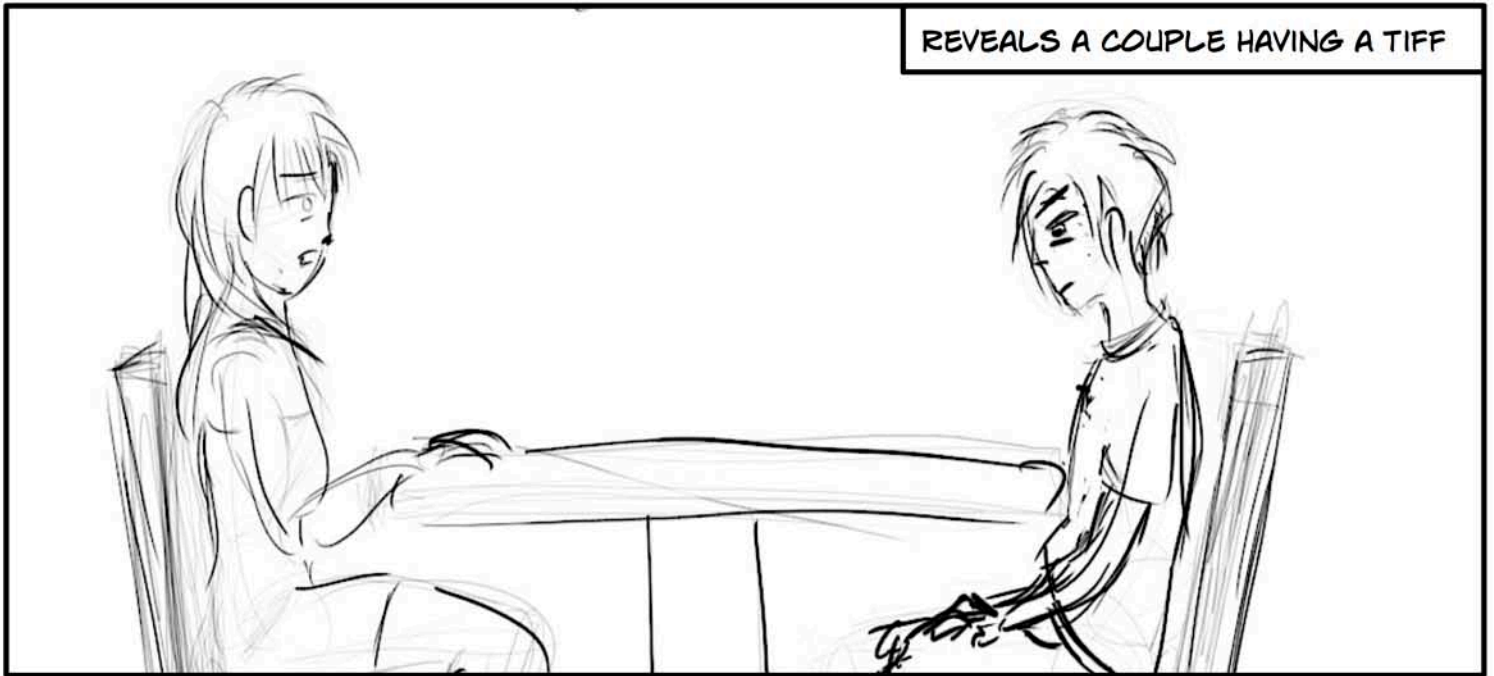
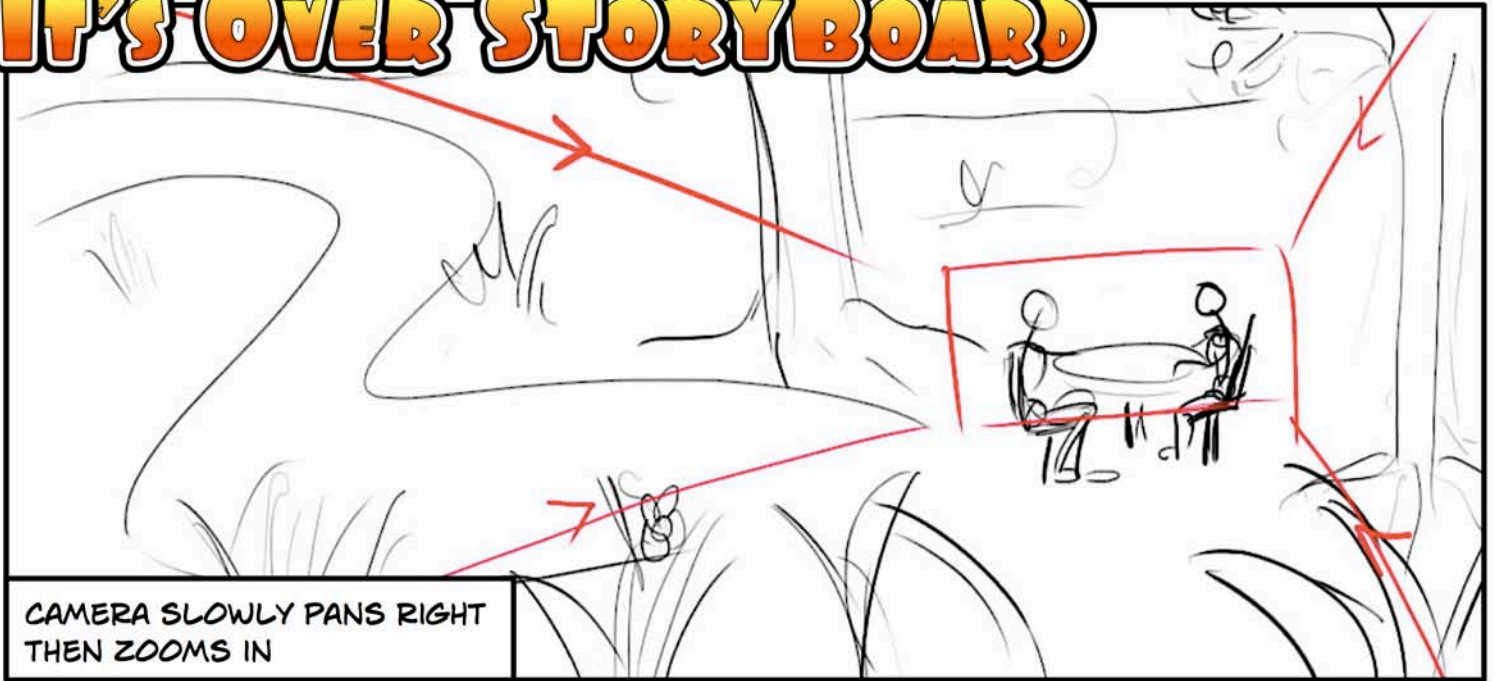
Business Canteen Carpark

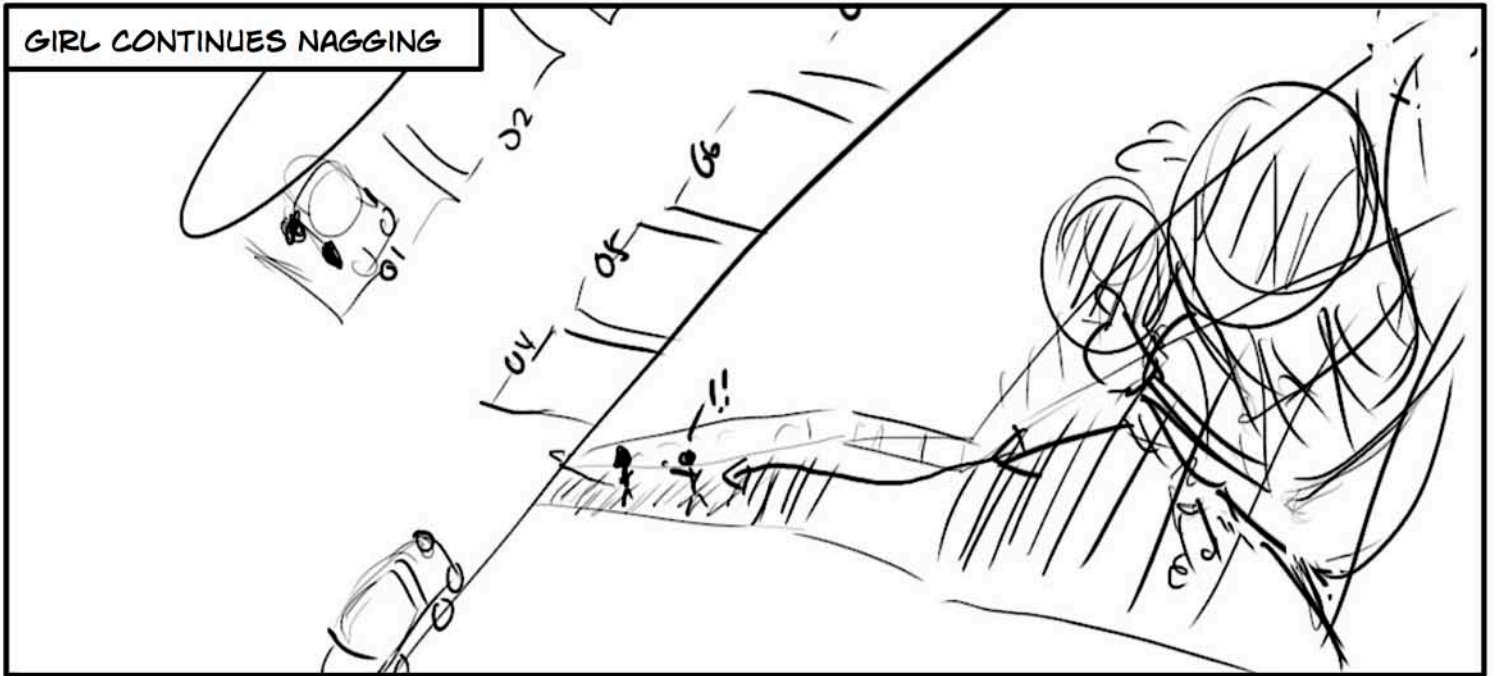
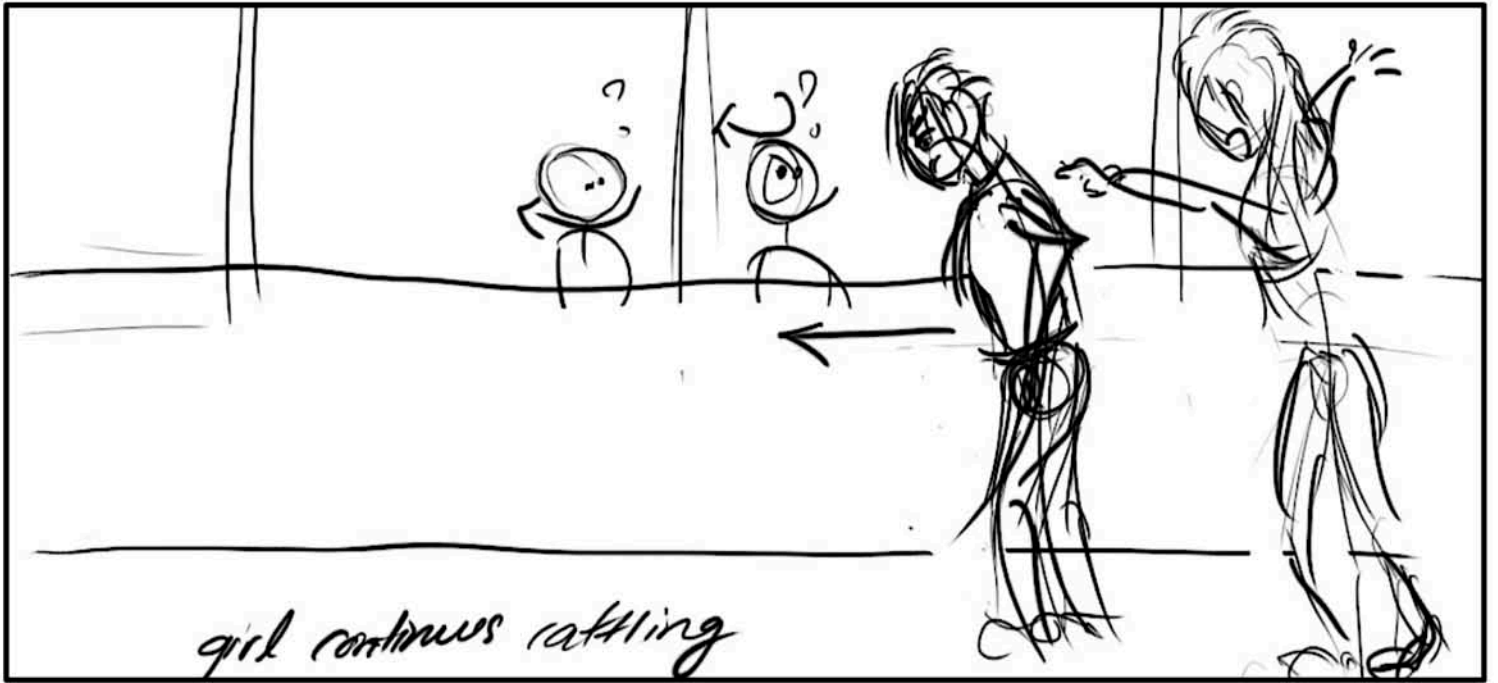
Dates:

Week	Milestones
3-5	Conceptualization, Storyboarding, Equipment familiarisation
6	Proposal, Scene Inspection, Making of Car Prop
7 Recess Week	Filming, Digitising Footage

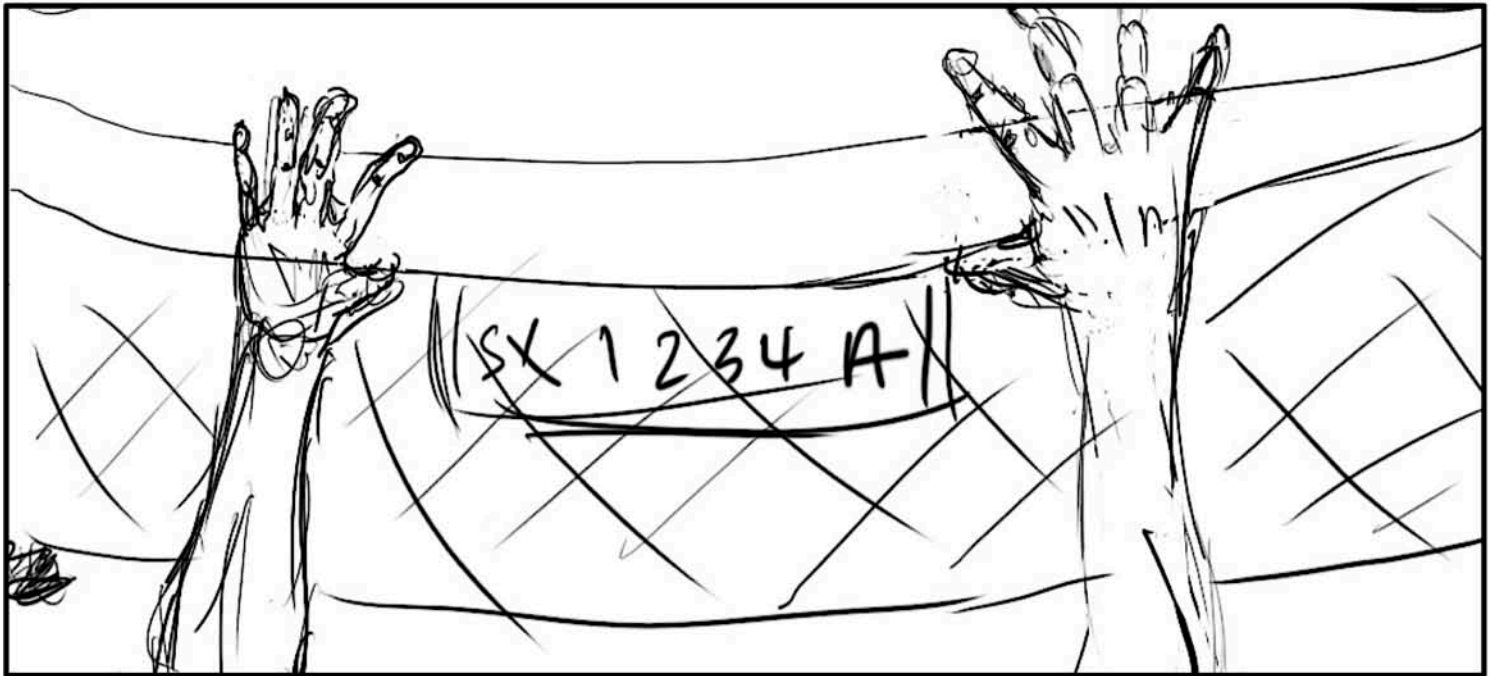
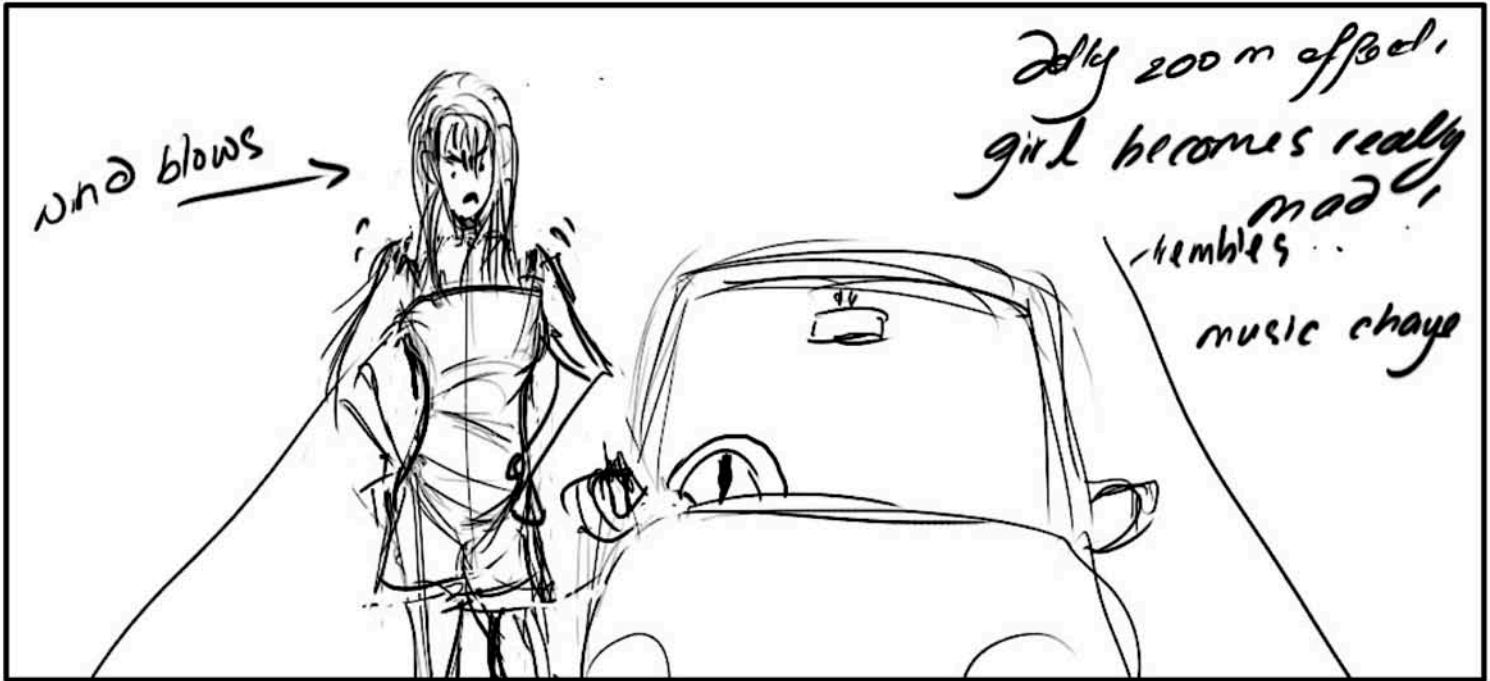
8	Camera match moving Vehicle Lifting Animation and matchmoving(Draft) Vehicle Spinning Animation (Draft)
9	Vehicle Lifting Animation (Final) Vehicle Spinning Animation (Final)
10	Dust and Debris Effect
11	Compositing and final touch up, Sound effects
12	Editing
13	Submission

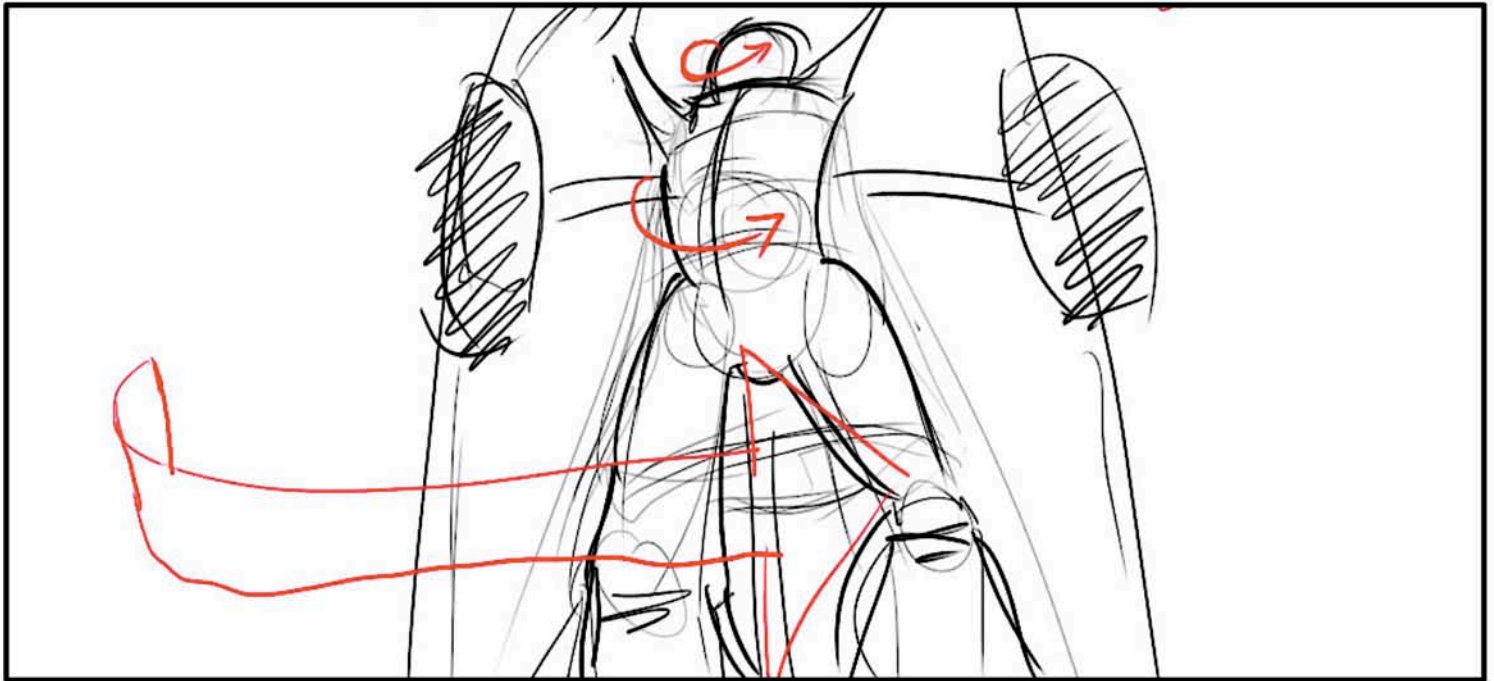
IT'S OVER STORYBOARD



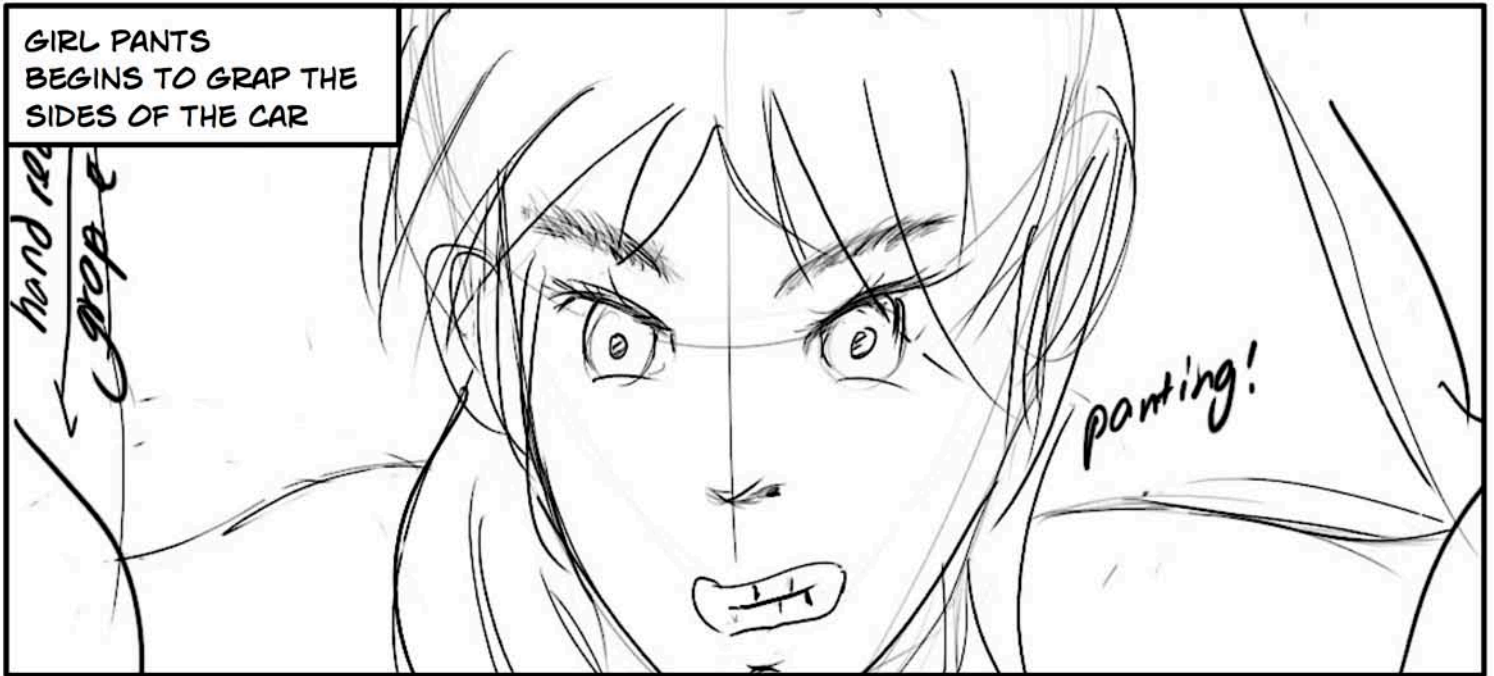








GIRL PANTS
BEGINS TO GRAP THE
SIDES OF THE CAR



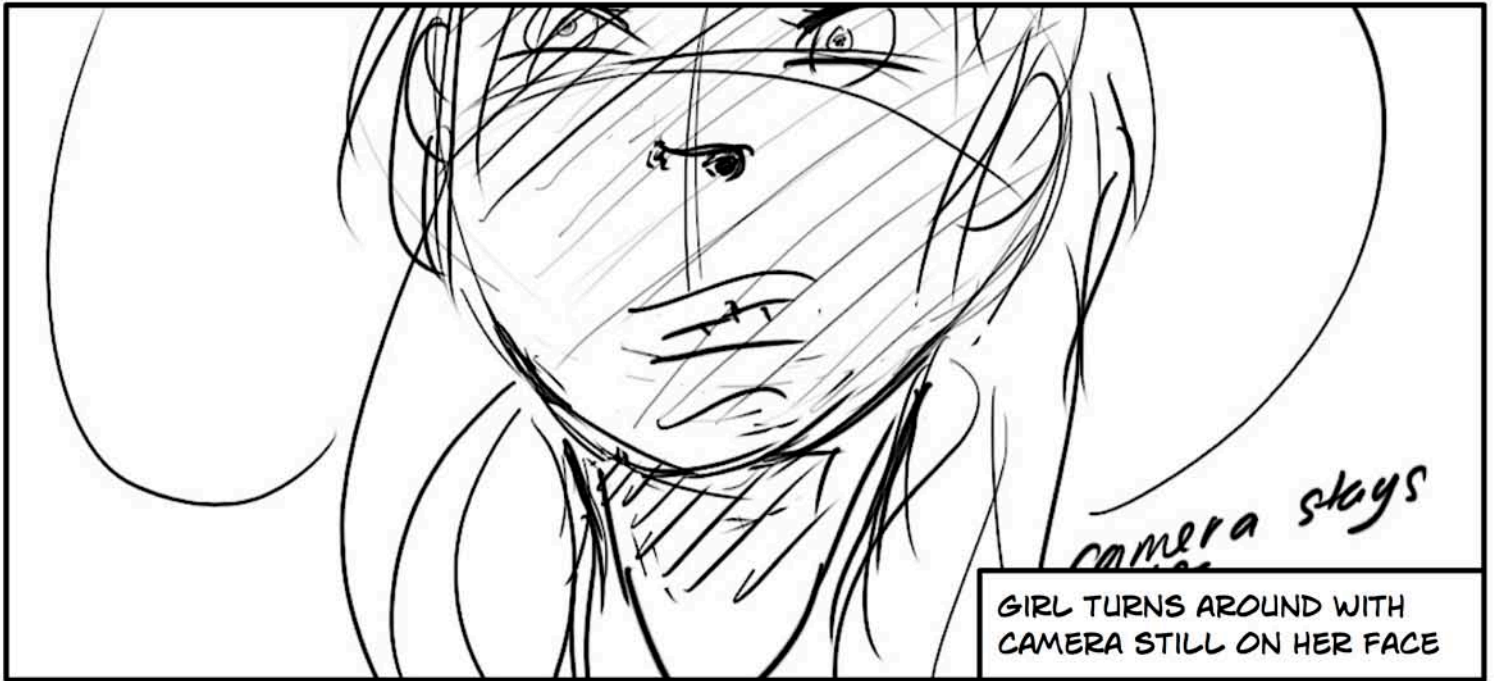
grape
grape

panting!

LIFTS THE CAR UP!

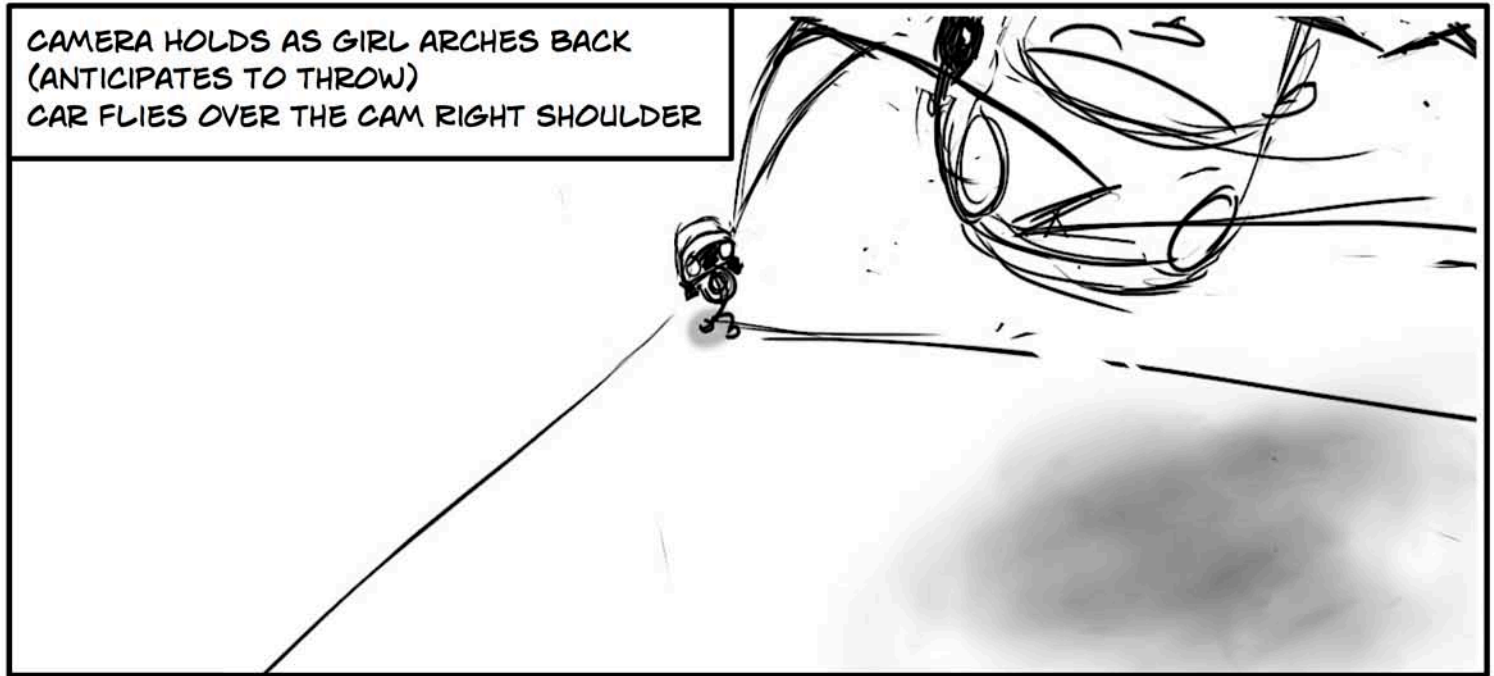


UUUGH!!!!

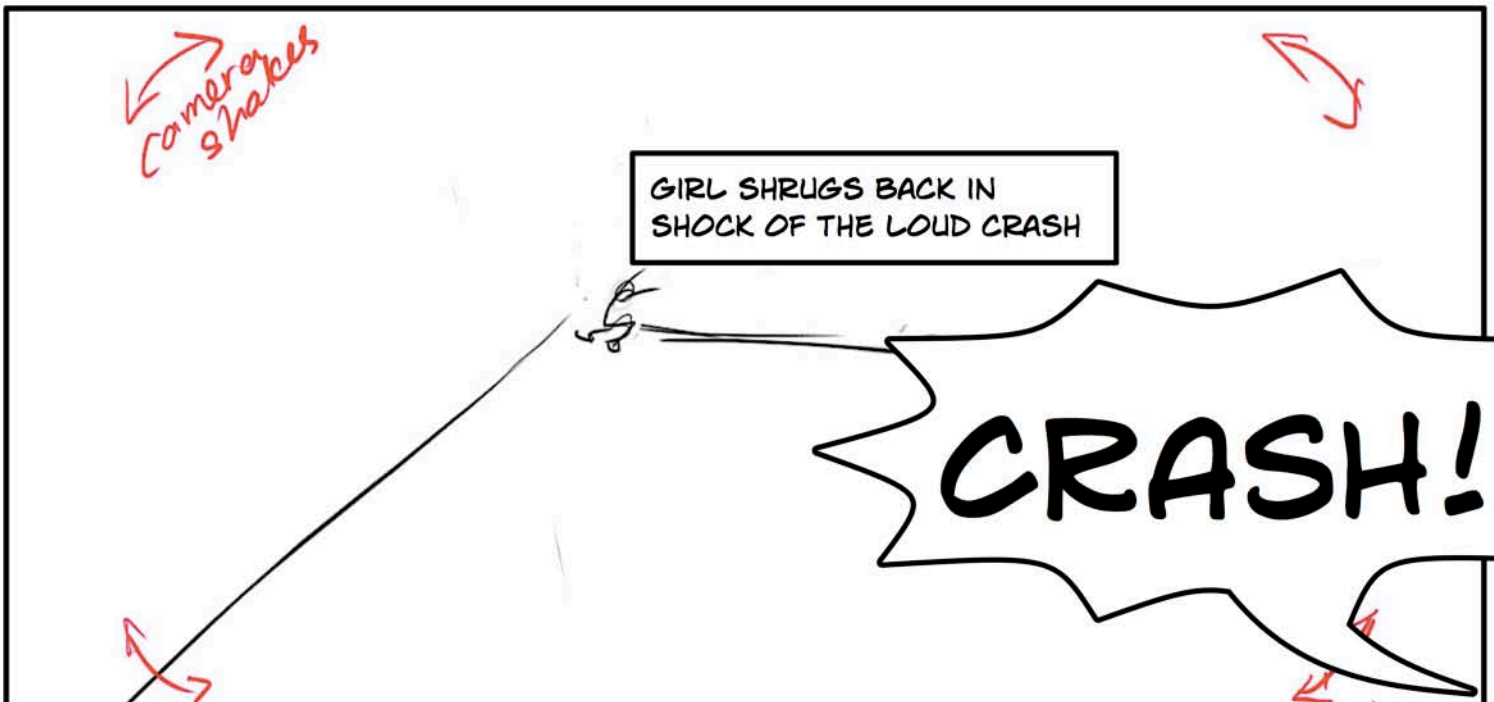


camera stays

GIRL TURNS AROUND WITH
CAMERA STILL ON HER FACE



CAMERA HOLDS AS GIRL ARCHES BACK
(ANTICIPATES TO THROW)
CAR FLIES OVER THE CAM RIGHT SHOULDER



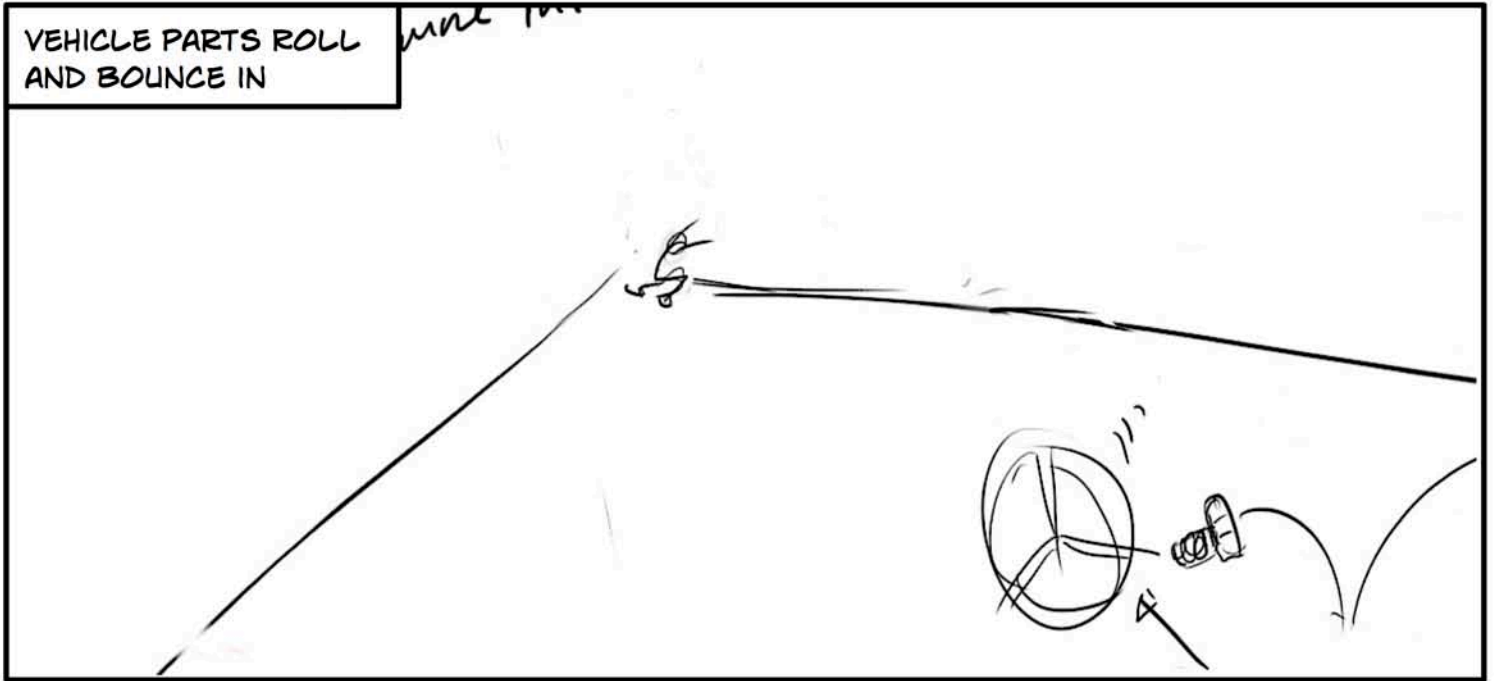
camera shakes

GIRL SHRUGS BACK IN
SHOCK OF THE LOUD CRASH

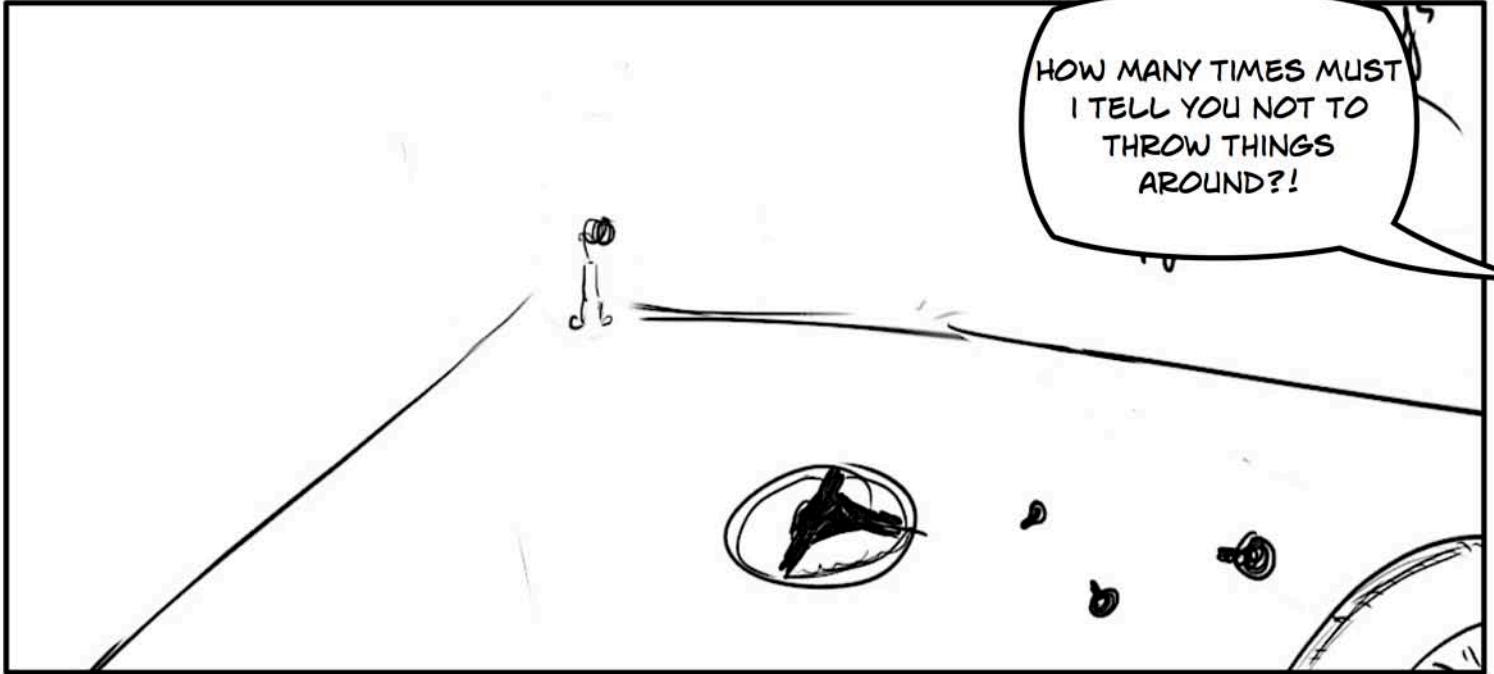
CRASH!

VEHICLE PARTS ROLL
AND BOUNCE IN

more than



HOW MANY TIMES MUST
I TELL YOU NOT TO
THROW THINGS
AROUND?!



THE END...

