

# Production Diary

## 12<sup>th</sup> February

I decided I'd take programming as my specialism this semester. I was considering taking a different specialism, for example game design, so that I could further develop my skills in that field, however I feel that at this point it is better for me to focus on and develop my programming ability, when it is 100% what I'm going to be doing when I get into industry. Taking programming as my specialism is also a requirement for BSc, and I feel that a BSc would help me get more jobs in programming than a BA would.

## 16<sup>th</sup> February

For the first programming specialism, I decided I would start with one of the beginner briefs. I chose to make an auto scaling textbox, which I finished pretty quickly. I did this by getting the preferredWidth of the text, and setting the width of the outer box to match this width. I also wrote some code to put other sprites on the ends of the box sprite, to make it look nicer and ensure that end pieces of a textbox artwork wouldn't stretch. I think next week I'm going to go for one of the intermediate / advanced briefs, as that should be more of a challenge for me.

## 23<sup>rd</sup> February

Today I started trying to learn HLSL to do the outline shader brief. It's. New.

## 2<sup>nd</sup> March

I've made an outline shader using unity's shader graph. It's not allowed for the final submission, but it allows me to visualise how I could make it through HLSL. I've also continued learning HLSL.

## 16<sup>th</sup> March

I started trying to write out the outline shader. It's a mess, and my brain hurts. But I think I'm making (slow) progress.

## 19<sup>th</sup> March

Today I learned why backups are important. My hard drive died today, losing all of the work I've done up until now. The good news is this is a google doc so I haven't lost this. The bad news is I have lost the stuff that this is talking about.

## 20<sup>th</sup> April

Today I wrote an FPS counter and speedometer for their two briefs. These didn't take too long.

## 27<sup>th</sup> April

Today I did the rolling road brief. This was surprisingly challenging, but I got there in the end.

## 18<sup>th</sup> May

Today I hit a new level of panic. Forgot about all the work I lost. Rewrote the autoscrolling textbox but definitely don't have time to go back to the outline shader brief. I'm going to try to get a harder brief done, but I'm not sure if I'll have time.