COMP1510 Term Project: "CST Sim"

Nu Ei Wai (Nolan) / A01402359 Spring Cheng / A01395907

Notes

Navigation

- **Time limit for each term:** when time becomes 0, player is evaluated for GPA and if < 2.8 then they take the recovery exam, if fail they drop out
- GPA limit + Social limit: when both the GPA and Social of the player is max, then they automatically start the next term
- Sleep: not optional when player is sick

Daily task

- Three events each day: 1 study session, 1 quiz, 1 volunteer or 1 assignment (depending on if volunteer choice is given and accepted)
- Sickness is a random event with a specific allocation per term

Player Attribute Adjustments Per Event in Game						
	Time	GPA		Social		
		Pass	Fail			
Assignment	- 5	0.05	-	0		
Exam	0	0.2	- 0.2	0		
Study Session	- 10	0.1	-	- 5		
Social Event	- 15	0.08	-	20		
Volunteering	- 20	0.05	-	30		
Sick	- 5 to - 20	0.2	-	- 10		
Recovery Exam	0	2.8	drop out	0		

Player Attributes Initialized at Each Level (Term)						
	Time	Social		GPA		
		Initial	Max			
Term 1	100	50	70	3.5		
Term 2	120	60	90	3.5		
Term 3	150	70	110	3.5		
Term 4	180	80	130	3.5		



