Criterion B: Record of tasks

Task number	Planned action	Planned outcome	Time estimated	Target completion date	Criterion
1	Internal Assessment introduced by the teacher	A client to be found after considering various clients	2 weeks	2 march 2019	A
2	Deciding on a client	Decided on the client as he is my friend and really needs help	5 days	8 march 2019	A
3	Conducting the initial interview with the client	Conducted the interview with Mr. Sushil and transcribed it in the appendix document	10 days	12 March 2019	A
4	Completion of the Definition of the problem	Recognizing the problems faced by the client and putting it in a documented form	2 days	13 March 2019	A
5	Completion of the Rationale for the chosen solution and software	Deciding on the solution of the problem and its merits and demerits	3 days	15 March 2019	A

6	Finishing the success criteria	Laying out all the features of the website in the form of success criteria	3 days	18 March 2019	A
7	Starting with the design document	Drawing the design of website in paper and than making it digital	9 days	27 March 2019	B
8	Deciding on what all functions and mathematical operations will be used in the code	Putting all the information in the paper and making a rough idea of all the function	9 days	5 April 2019	B
9	Learning Object detection	Gain enough knowledge to make IA and explain it in detail with math	14 days	19 April 2019	C
10	Start making code for Object detection	To be able to recognise objects successfully	10 days	29 April 2019	C
11	Learning Face Generation	Gain enough knowledge to make IA and explain it in detail with math	9 days	8 May 2019	C
12	Start making code for Face Recognition	To be able to recognise faces and take in new faces in dataset	10 days	18 May 2019	C
13	Starting learning Django	Make the structure of the website with navbar, footer and links to all the techniques	12 days	30 May 2019	C

14	Putting object detection and face recognition in website	To be able to successfully perform object detection and face recognition in the website	10 days	9 June 2019	C
15	Making Django models	Able to edit database from admin page of Dango	1 day	10 June 2019	C
16	making register page	Successfully register new users and handle possible errors	8 days	18 June 2019	C
17	Making login page	Authenticate the users and login them	7 days	25 June 2019	C
18	Creating a page for all the definitions used in the website	Creating hyperlink of all the terms to the definitions page	5 days	30 June 2019	C
19	Writing all the defintions	To be able to view all the definitions in the website	10 days	10 august 2019	C
20	Learning about Generative adversarial networks	Getting fundamental knowledge of how generative network works	20 days	30 august 2019	C
21	Learning generative adversarial network for music and comparing it with LSTM	Check the outcome of both models and choose one based on accuracy	14 days	13 September 2019	C
22	Writing code for LStM network for generating music	To be able to successfully generate good music	15 days	28 September 2019	C

23	Adding the generated audio to the website	To be able to successfully play the generated audio file in the browser	7 days	5 October 2019	C
24	Adding a feeback form in the website	Allow users to give their feedback based on user experience	7 days	12 October 2019	C
25	Test the final prodct	All the success criteria to be tested	6 days	18 October	D
26	Interview with the client	Taking feedback from the client about the website and further development	7days	25 October	A/D/E
27	Record a video of the product	Video is recorded successfully	3 days	28 October	D