

Task name		Start date	End date	Duration	2020					2021			
					Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	
		14/09/2020	19/02/2021	22w 5d	<div></div>								
1	<div><div></div>Initiation Phase ( Sem 1 )</div>	14/09/2020	02/10/2020	2w 5d	<div><div>Initiation P...</div></div>								
1.1	Select Project Title	14/09/2020	17/09/2020	4d	<div><div>...</div></div>								
1.2	Look for research paper related to topic	18/09/2020	29/09/2020	1w 5d	<div><div>Look f...</div></div>								
1.3	Write PID	25/09/2020	30/09/2020	6d	<div><div>W...</div></div>								
1.4	PID Review with Supervisor	01/10/2020	01/10/2020	1d	<div><div>P...</div></div>								
1.5	Submitting PID	01/10/2020	02/10/2020	2d	<div><div>S...</div></div>								
2	<div><div></div>Planning Phase ( Sem 1 )</div>	03/10/2020	27/11/2020	8w	<div><div>Planning Phase ( Sem 1 )</div></div>								
2.1	Write Project Proposal	03/10/2020	08/11/2020	5w 1d 1m	<div><div>Write Project Proposal</div></div>								
2.2	Proposal Review with Supervisors	09/11/2020	15/11/2020	1w	<div><div>Pr...</div></div>								
2.3	Post Review Proposal Editing	09/11/2020	26/11/2020	2w 4d	<div><div>Post Revie...</div></div>								
2.4	Proposal Submission	27/11/2020	27/11/2020	1d	<div><div>P...</div></div>								
3	<div><div></div>Analaysis Phase ( Sem 2 )</div>	01/12/2020	05/12/2020	5d	<div><div>...</div></div>								
3.1	In depth topic and practical research	01/12/2020	03/12/2020	3d	<div><div>In...</div></div>								
3.2	Establishing requirements	03/12/2020	05/12/2020	3d	<div><div>Es...</div></div>								
4	<div><div></div>Implementation Phase ( Sem 2 )</div>	10/12/2020	15/01/2021	5w 2d	<div><div>Implementation Phase (...)</div></div>								
4.1	Plan UI and UX on writing	10/12/2020	12/12/2020	2d 1m	<div><div>P...</div></div>								
4.2	Design UML and ERD	12/12/2020	15/12/2020	4d	<div><div>...</div></div>								
4.3	Design UI in Android Studio	15/12/2020	17/12/2020	3d	<div><div>De...</div></div>								
4.4	Set up Keras model backend	17/12/2020	20/12/2020	4d	<div><div>...</div></div>								
4.5	Set up OpenCV camera controller	20/12/2020	24/12/2020	5d	<div><div>...</div></div>								
4.6	Train Keras model with data	24/12/2020	31/12/2020	1w 1d	<div><div>Tra...</div></div>								
4.7	Connect camera controller to Keras model	31/12/2020	05/01/2021	6d	<div><div>C...</div></div>								
4.8	Test the model with live video	05/01/2021	09/01/2021	5d	<div><div>T...</div></div>								
4.9	Set up speech output of the translation	09/01/2021	15/01/2021	1w	<div><div>Se...</div></div>								
5	<div><div></div>Testing Phase ( Sem 2 )</div>	10/01/2021	24/01/2021	2w 1d	<div><div>Testing ...</div></div>								
5.1	Test and Debug	10/01/2021	17/01/2021	1w 1d	<div><div>Tes...</div></div>								
5.2	Bug fixes and final changes	17/01/2021	24/01/2021	1w 1d	<div><div>Bu...</div></div>								
6	<div><div></div>Documentation Phase ( Sem 2 )</div>	24/01/2021	09/02/2021	2w 3d	<div><div>Document...</div></div>								
6.1	Writing introduction	24/01/2021	26/01/2021	3d	<div><div>...</div></div>								
6.2	Analysis	26/01/2021	28/01/2021	3d	<div><div>An...</div></div>								
6.3	Synthesis	28/01/2021	30/01/2021	3d	<div><div>Sy...</div></div>								
6.4	Process evaluation	30/01/2021	01/02/2021	3d	<div><div>...</div></div>								
6.5	Documenting test cases	01/02/2021	03/02/2021	3d	<div><div>...</div></div>								
6.6	Conclusion	03/02/2021	05/02/2021	3d	<div><div>...</div></div>								
6.7	Presentation	05/02/2021	07/02/2021	3d	<div><div>...</div></div>								
6.8	Report printing	07/02/2021	09/02/2021	3d	<div><div>...</div></div>								
7	<div><div></div>Viva Phase ( Sem 2 )</div>	15/02/2021	19/02/2021	5d	<div><div>V...</div></div>								
7.1	Presentation	15/02/2021	16/02/2021	2d	<div><div>P...</div></div>								
7.2	Discussion	16/02/2021	19/02/2021	4d	<div><div>...</div></div>								