

			10/24	11/24	12/24	1/25	2/25	3/25	4/25
			start	end					
FYP									
Train Sentiment Analysis Model	25/10/24	15/11/24			Train Sentiment Analysis Model				
Research Model Architectures	25/10	04/11			Research Model Architectures				
Set up X account	25/10	26/10			Set up X account				
Write script and retrieve posts from X	27/10	29/10			Write script and retrieve posts from X				
Process posts, split into datasets	30/10	04/11			Process posts, split into datasets				
Create and train model with TensorFlow	05/11	11/11			Create and train model with TensorFlow				
Test and Evaluate model to maximise accuracy	12/11	15/11			Test and Evaluate model to maximise accuracy				
Set up SQL database	02/11/24	09/11/24			Set up SQL database				
Identify database schema	02/11	05/11			Identify database schema				
Create tables, assign fields and keys	06/11	09/11			Create tables, assign fields and keys				
Collect Existing Points Predictions	16/11/24	28/11/24			Collect Existing Points Predictions				
Research existing platforms	16/11	18/11			Research existing platforms				
Choose how deep into the future to predict	16/11	18/11			Choose how deep into the future to predict				
Write scraper to retrieve and store data for every gameweek	21/11	24/11			Write scraper to retrieve and store data for every gameweek				
Include functionality to store the data in the SQL database	25/11	28/11			Include functionality to store the data in the SQL database				
Retrieve recent posts for specific players or teams	29/11/24	13/12/24			Retrieve recent posts for specific players or teams				
Look at X API docs	29/11	01/12			Look at X API docs				
Write script to connect to X API and make requests each gameweek	02/12	05/12			Write script to connect to X API and make requests each gameweek				
Write function to process the received data	06/12	09/12			Write function to process the received data				
Store the processed data in the SQL database	10/12	13/12			Store the processed data in the SQL database				
Update player's predicted points with sentiment values	14/12/24	23/12/24			Update player's predicted points with sentiment values				
Research/explore different weightings	14/12	16/12			Research/explore different weightings				
Write script to update points from sentiment values	17/12	19/12			Write script to update points from sentiment values				
Include logging functionality for all changed values	20/12	23/12			Include logging functionality for all changed values				
Break/Writing January Deliverable	22/12/24	15/01/25			Break/Writing January Deliverable				
Write Report	22/12	24/12			Write Report				
Holiday	25/12	03/01			Holiday				
Write Report	04/01	07/01			Write Report				
January Deliverable	08/01	08/01			January Deliverable				
Exam Revision	10/01	15/01			Exam Revision				
Create algorithm to pick the best team	16/01/25	18/02/25			Create algorithm to pick the best team				
Research existing algorithms for similar problems	16/01	19/01			Research existing algorithms for similar problems				
Define all constraints and rules specific to FPL	16/01	19/01			Define all constraints and rules specific to FPL				
Choose a solution to implement	20/01	21/01			Choose a solution to implement				
Write algorithm that should output the transfers to be made that week	22/01	08/02			Write algorithm that should output the transfers to be made that week				
Include functionality to suggest when to use chips	09/02	12/02			Include functionality to suggest when to use chips				
Write test functions to verify optimality	13/02	16/02			Write test functions to verify optimality				
Include logging functionality for suggested transfers	17/02	18/02			Include logging functionality for suggested transfers				
Create function to programmatically transfer players	19/02/25	24/02/25			Create function to programmatically transfer players				
Find transfers API endpoint for FPL website	19/02	21/02			Find transfers API endpoint for FPL website				
Write function that takes transfers to be made and executes them	22/02	24/02			Write function that takes transfers to be made and executes them				
Combine everything into one autonomous system	24/02/25	08/03/25			Combine everything into one autonomous system				
Add Command Line Interface functionality	24/02	26/02			Add Command Line Interface functionality				
Create script to run all parts of the system in the correct order	27/02	03/03			Create script to run all parts of the system in the correct order				
Implement triggering of the system 5 mins before every deadline	03/03	06/03			Implement triggering of the system 5 mins before every deadline				
Include logging functionality for any errors	07/03	08/03			Include logging functionality for any errors				
Run system on previous weeks and the current week	09/03/25	20/03/25			Run system on previous weeks and the current weeks				
Take data from database and run it through the algorithm	09/03	15/03			Take data from database and run it through the algorithm				
Gather results and evaluate performance	15/03	20/03			Gather results and evaluate performance				
Write Report	28/02/25	30/04/25			Write Report				
Gather data and write report	28/02	29/04			Gather data and write report				
Final Deliverable	30/04	30/04			Final Deliverable				