

ID	Feature	Description	Test Case IDs
US2.1	Authentication	Log in securely to access personalized sentiment analysis.	TC2, TC3
US2.2	Sentiment Analysis	Display sentiment rating (positive) for news articles.	TC4
US2.4	Sentiment Analysis	Display sentiment rating (neutral) for news articles.	TC6
US2.5	Sentiment Filter	Filter news articles by specific sentiment types (e.g., positive, negative, neutral).	TC7, TC9
TT2.6	Sentiment Analysis Engine	Test AI sentiment analysis on different types of news articles (positive, negative, neutral).	TC11
TT2.7	Authentication	Implement user authentication with both email/password and OAuth.	TC12
TT2.8	Backend Integration	Integrate backend with sentiment analysis model for real-time processing.	TC14