***Reason for Choosing Agile Methodology***

We chose Agile because it’s the best fit for developing a newspaper distribution system. Agile is flexible, allows for ongoing feedback, and focuses on the needs of customers and users. This helps us build the system step-by-step, making it easy to adapt to changes in delivery routes, customer preferences, or stock levels. It also encourages regular communication within the team, reduces risks, and ensures we deliver a high-quality, user-friendly solution quickly.

We’ve used Agile successfully in past projects, where it helped us quickly respond to changes and deliver working solutions faster. We saw how being able to adjust based on feedback or new requirements made our projects more aligned with what customers actually needed.

Compared to other methods like Waterfall and the V-Model, Agile is more suitable for this project because it handles change better. Waterfall follows a strict, step-by-step sequence that doesn’t allow for much change or feedback once a stage is complete. For example, if the newspaper system needs to update delivery schedules or customer details, Waterfall’s rigid process could lead to delays and a system that doesn’t match current needs.

Similarly, the V-Model is slower to adapt because it’s more structured and testing only happens at the end of the development. This wouldn’t work well for a newspaper system where subscriptions, delivery times, or publication lists can change frequently.

With Agile, we can develop and release small pieces of the system regularly, get feedback right away, and make adjustments quickly. This ensures that the system can keep up with changes in customer subscriptions, delivery routes, or billing, while staying user-friendly and efficient.

In our past experience with Agile, working closely with stakeholders throughout the project helped us avoid misunderstandings and build exactly what was needed. For the newspaper system, Agile’s flexibility will help us respond to real-time changes, keep everyone in the loop, and provide a better service to customers, newsagents, and delivery drivers.

Overall, Agile’s quick adaptability, frequent feedback, and close collaboration make it the best approach for this project, ensuring that we build a solution that is effective, easy to use, and keeps up with business needs.