

Conflicts between epics and their resolution

Conflict 1: Expense management vs AI categorisation

- **Issue:** In Sprint 3, users can add expenses manually. In Sprint 5, AI automatically categorises expenses. If AI categorisation is inconsistent, it may overwrite or mislabel user-entered categories.
- **Resolution:** Allow users to override AI suggestions. The final category chosen by the user will always take priority and improve the AI model over time.

Conflict 2: Group splitting vs recurring expenses

- **Issue:** A recurring expense (Epic 2) may also be part of a group split (Epic 4). This creates ambiguity, like should the system add it automatically for the group each time, or only for personal tracking?
- **Resolution:** Add a toggle for recurring group expenses. If enabled, the app will auto-split each occurrence among group members. If not, it stays personal.

Conflict 3: Parental mode vs privacy of users

- **Issue:** Parental Mode (Epic 5) allows supervision of child accounts, which may conflict with user privacy. A teenager may not want all details shared directly with parents.
- **Resolution:** Define parental permissions clearly. Parents can see spending summaries and alerts for unusual activity, but not every transaction detail unless explicitly shared.

Conflict 4: AI features vs user privacy

- **Issue:** AI requires data to generate insights, but storing or sharing this data on the cloud may compromise user privacy.
- **Resolution:** Process all sensitive data locally or through secure servers with no external sharing. AI will not store personal data permanently and will respect strict data anonymisation standards.