| (          | ۸ز | ntt.<br>project   | 2015<br>September October | November December |
|------------|----|---|---------------------------|-------------------|
| E 0        |    | Name  | picinoci October          | Toronton December |
| _ •        |    | Meetings with local governement   | Ó                         | `                 |
|            | 0  | Identification of stakeholders  |                           |                   |
|            |    | Definition of main functionalities  |                           |                   |
|            | 0  | Initial requirements draft  |                           |                   |
|            | 0  | Initial assumptions Initial draft of activity diagrams  |                           |                   |
|            | 0  | Identification of use cases   |                           |                   |
|            | 0  | Initial mockups of UI   |                           |                   |
|            |    | Meeting with local government   | 0                         |                   |
|            |    | Refinement of functionalities   |                           |                   |
|            |    | Refinement of assumptions Refinement of requirements  |                           |                   |
|            |    | Refinement of activity diagrams   |                           |                   |
|            | 0  | Refinement of UI mockups  |                           |                   |
|            |    | Meeting with stakeholders   | 0                         |                   |
|            |    | Final requirements  |                           |                   |
|            |    | Final assumptions Final activity diagrams   |                           |                   |
|            | 0  | Final UI mockups  |                           |                   |
|            | 0  | Initial cost, schedule and effort estimation  |                           |                   |
|            | 0  | Meeting with stakeholders   |                           |                   |
|            |    | Revision of estimations   |                           |                   |
|            | 0  | Further refinements   |                           | <u> </u>          |
|            | 0  | Meeting with stakeholders Final refinements   |                           | •                 |
| E 0        | DI | D   |                           |                   |
|            |    | High level draft of architecture  |                           |                   |
|            |    | Identification of main components   |                           |                   |
|            |    | Meeting with stakeholders   |                           | 0                 |
|            |    | Revision of architecture  |                           |                   |
|            | 0  | Refinements of components, identifification of subcomponents<br>First draft of component interfaces |                           |                   |
|            |    | Refinement of UI mockups  |                           | 0                 |
|            | 0  | Initial draft of algorithm design   |                           |                   |
|            | 0  | Meeting with stakeholders   |                           |                   |
|            | 0  | Final architecture design   |                           |                   |
|            | 0  | Refinement of component interfaces Refinement of UI mockups   |                           |                   |
|            | 0  | Refinement of UI mockups Refinement of algorithm design   |                           |                   |
|            | 0  | Meeting with stakeholders   |                           | 0                 |
|            | 0  | Final UI design   |                           | 0                 |
|            |    | Final component interfaces  |                           |                   |
|            | 0  | Final algorithm design Meeting with stakeholders  |                           | I                 |
|            | 0  | Final refinements   |                           |                   |
| <b>=</b> • | De | evelopment  |                           |                   |
|            | 0  | Subcomponent development  |                           |                   |
|            |    | External component acquisition and study  |                           |                   |
|            |    | Code inspection Unit tests  |                           |                   |
|            |    | Subcomponent integration  |                           |                   |
|            | 0  | Component development   |                           |                   |
|            | 0  | Component integration   |                           |                   |
|            | 0  | Integration testing   |                           |                   |
|            | 0  | System testing First internal demonstration   |                           |                   |
|            | 0  | First internal demonstration Refinements  |                           |                   |
|            | 0  | Apps development  |                           |                   |
|            | 0  | Second internal demonstration   |                           |                   |
|            |    | First demonstration to stakeholders   |                           |                   |
|            |    | Refinements Third internal demonstration  |                           |                   |
|            |    | I hird internal demonstration Second demonstration to stakeholders                                  |                           |                   |
|            | 0  | Refinements   |                           |                   |
|            | 0  | Document deep revision  |                           |                   |
|            | 0  | Final presentation to stakeholders  |                           |                   |
|            |    | Final refinements   |                           |                   |
|            |    | Final internal demonstration User manual  |                           |                   |
|            | 0  | Release   |                           |                   |
|            |    | Extra days  |                           |                   |
| Ξ 0        |    | eployement  |                           |                   |
|            | 0  | System deployment Teaching meeting with administration personnel                                    |                           |                   |
|            | 0  | Teaching meeting with administration personnel  Mobile phones distribution                          |                           |                   |
|            |    | Teaching meeting with taxi drivers  |                           |                   |
|            | 0  | Final meetings  |                           |                   |
|            |    | Final preparations  |                           |                   |
| Ε 0        |    | tart-up   |                           |                   |
|            | 0  | System first start  |                           |                   |
|            |    | Deal life simulation  |                           |                   |
|            |    | Real-life simulation  Main updates and checks   |                           |                   |