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| **Project Title:** | Love market - sell EX’s belongings |  | **Date Prepared:** | 15/03/2017 |

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| **Product Scope Description:** |
| INCLUDE:   * Database systems of customer, employee, goods in C2C orientation. * Web-based sales, commodity exchanges. * Registration, log in online account. * Online market. * Online payment processing via phone card. * Security box, data encryption for security purposes. * Collecting and storing customer, goods information. |
| NOT-INCLUDE:   * Purchase recommendations based on search history, personal information * Automatically censor, delete posts. |

| **Project Deliverables:** |
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| The new application will contain the following modules:   * Database-based information management   + User: Technical staff * Create and manage private posts, lookup post   + User: Customer(Seller-Buyer) * Post censorship and manage posts, customers   + User: Censorship staff * Manage paid services, advertising   + User: Promotional staff * Statistics of website data   + User: Technical staff, Censorship staff, accountant * Customer support   + User: Customer care staff |

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| **Project Acceptance Criteria:** |
| * Managers store all the information needed for the system (goods, customers, employees, revenue, …) * Search, look up information * Statistics, calculate system data (by date, month, quarter; turnover; ...) * Print bills, forms, reports, ... * System access decentralization. * Paid services: Push post, create hot labels, discounts, post renewal, … * Post management: create, edit, delete * Notify to customers about postings, promotions * Filter posts by region, type, price, … * follow the seller, post. * customer support, answering questions, inquiries. * Delete old posts (after one month of the posts) * System security, data encryption. |

| **Project Exclusions:** |
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| * Notifications for staff. * Backup, restore data. * Automatically censor, delete posts. * Recommended features for customer. |

| **Project Constraints:** |
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| * The project must be complete and in production by 27/05/2018. * To ensure adequate time is available for testing and issue resolution, development must be completed by 20/05/2018. * All Security, posting standards must be considered. * The system must be hosted on the State network. * The |

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| **Project Assumptions:** |
| * Monetary, hardware funding is available * Project is supported by solidarity group and Teacher support to guide and monitor the project activities. * Everyone in the group can work in the roles of the project manager, developer, and testing. * Use advanced technologies to speed up web browsing, data processing likes: PWA(Progressive Web Apps) |