**International School**

**Capstone Project 2**

CMU-SE 451

**Meeting**

**Version 1.1**

**Date: 22nd May, 2021**

**Food Care**

**Submitted by**

Huynh Dac Vinh  
 Tran Quoc Trung

Ton That Minh Huy

Dang Van Duan

**Approved by**

**Proposal Review Panel Representative:**

NameSignature Date

**Capstone Project 2-Mentor:**

Name Signature Date

**Dang Viet Hung**

**PROJECT INFORMATION**

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| **Project acronym** | FC | | |
| **Project Title** | Food Care | | |
| **Start Date** | 01 Mar, 2021 | **End Date** | 25 May, 2021 |
| **Lead Institution** | International School, Duy Tan University | | |
| **Project Mentor** | Ph.D Hung, Dang Viet | | |
| **Scrum master / Project Leader & contact details** | Vinh, Huynh Dac  Email: dacvinh98@gmail.com  Tel: 0347191925 | | |
| **Partner Organization** |  | | |
| **Project Web URL** |  | | |
| **Team members** | Name | Email | Tel |
| 1 | Vinh, Huynh Dac | dacvinh98@gmail.com | 0347191925 |
| 2 | Trung, Tran Quoc | quoctrung.tran210@gmail.com | 0935420530 |
| 3 | Huy, Ton That Minh | tonthatminhh@gmail.com | 0935432561 |
| 4 | Duan, Dang Van | dangvanduan755@gmail.com | 0769710126 |

REVISION HISTORY

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Version** | **Date** | **Comments** | **Author** | **Approval** |
| 1.0 | 02/03/2021 | Initial Release | C2SE.18 team |  |
| 1.1 | 22/05/2021 | Final | Duan, Dang Van |  |
|  |  |  |  |  |

**Document Approval**

The following signatures are required for approval of this document

|  |  |  |
| --- | --- | --- |
| **Mentor** | Dang Viet Hung | Date: |
| **Scrum Master** | Huynh Dac Vinh | Date: |
| **Product Owner** | Tran Quoc Trung | Date: |
| **Team Member** | Ton That Minh Huy | Date: |
| **Team Member** | Dang Van Duan | Date: |

**MEETING**

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| **Meeting Information** | | | | |
| Product | Food Care | | | |
| Subject | First meeting | | | |
| Location | Coffee store at 76 Phan Dang Luu street | | | |
| Date and Time | Date | Start Time | | End Time |
|  | 01/03/2020 | 18:00:00 | | 21:00:00 |
| Attendees | * Huynh Dac Vinh * Dang Van Duan * Ton That Minh Huy * Tran Quoc Trung | |  | |
| Related Documents |  | | | |
| **Content** | | | | |
| * Introduce member * Giving ideas for Capstone 2 project * Provide tools for project programming * Proposal to create an online survey | | | | |
| **Result Items** | | | | |
| * Plan to do DCS project * Plan meeting and how Scrum process work * Divide task for work | | | | |

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| **Meeting Information** | | | | |
| Product | Food Care | | | |
| Subject | Kick off sprint 1 | | | |
| Location | Room 201, 03 Quang Trung | | | |
| Date and Time | Date | Start Time | | End Time |
|  | 02/03/2020 | 10:00:00 | | 11:00:00 |
| Attendees | * Huynh Dac Vinh * Dang Van Duan * Ton That Minh Huy * Tran Quoc Trung | | **Mentor**  Dang Viet Hung | |
| Related Documents |  | | | |
| **Content** | | | | |
| * Introduce member * Proposing team project ideas to mentor * Come up with realistic options * Get ideas and suitable implementation methods for your project from a mentor | | | | |
| **Result Items** | | | | |
| * Plan to do DCS project * Plan meeting and how Scrum process work * Divide task for work | | | | |

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| **Meeting Information** | | | | |
| Product | Food Care | | | |
| Subject | Team meeting | | | |
| Location | Coffee store at 76 Phan Dang Luu street | | | |
| Date and Time | Date | Start Time | | End Time |
|  | 04/03/2020 | 18:00:00 | | 20:00:00 |
| Attendees | * Huynh Dac Vinh * Dang Van Duan * Ton That Minh Huy * Tran Quoc Trung | |  | |
| Related Documents |  | | | |
| **Content** | | | | |
| * Provide solutions for the project when applied in practice * Outline construction and design the structure of the website | | | | |
| **Result Items** | | | | |
| * Construction and design of website * Provide solutions and practice * Divide task for work | | | | |

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| **Meeting Information** | | | | |
| Product | Food Care | | | |
| Subject | Report to mentor | | | |
| Location | Room 201, 03 Quang Trung | | | |
| Date and Time | Date | Start Time | | End Time |
|  | 05/03/2021 | 10:00:00 | | 11:00:00 |
| Attendees | * Huynh Dac Vinh * Dang Van Duan * Ton That Minh Huy * Tran Quoc Trung | | **Mentor**  Dang Viet Hung | |
| Related Documents |  | | | |
| **Content** | | | | |
| * Update Proposal document * Team work skill * User Story Document * Project Plan Document * Product Backlog Document * Create User Stories, create Sprint Backlog Document | | | | |
| **Result Items** | | | | |
| * Completed Proposal * Idea about interface, and database * Divide task for work | | | | |

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| **Meeting Information** | | | | |
| Product | Food Care | | | |
| Subject | Report to mentor | | | |
| Location | Room 201, 03 Quang Trung | | | |
| Date and Time | Date | Start Time | | End Time |
|  | 07/03/2021 | 10:00:00 | | 11:00:00 |
| Attendees | * Huynh Dac Vinh * Dang Van Duan * Ton That Minh Huy * Tran Quoc Trung | | **Mentor**  Dang Viet Hung | |
| Related Documents |  | | | |
| **Content** | | | | |
| * Update User story document * Update Plan document * Update Create User Stories * Learn about Bayesian knowledge from mentors to apply to the recommender algorithm | | | | |
| **Result Items** | | | | |
| * Error about few the function * Update the function * Divide task for work | | | | |

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| **Meeting Information** | | | | |
| Product | Food Care | | | |
| Subject | Start Sprint 1 | | | |
| Location | Room 201, 03 Quang Trung | | | |
| Date and Time | Date | Start Time | | End Time |
|  | 08/03/2021 | 10:00:00 | | 11:00:00 |
| Attendees | * Huynh Dac Vinh * Dang Van Duan * Ton That Minh Huy * Tran Quoc Trung | | **Mentor**  Dang Viet Hung | |
| Related Documents |  | | | |
| **Content** | | | | |
| * Review User Story, Plan document, User Stories Document. * Give examples of Bayesian methods to mentors * Learn more about how to recommend dishes through the above method. | | | | |
| **Result Items** | | | | |
| * Start sprint 1 * Guide to Product Backlog * Give schedule for work will do | | | | |

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| **Meeting Information** | | | | |
| Product | Food Care | | | |
| Subject | Team meeting | | | |
| Location | ZOOM (Meeting online) | | | |
| Date and Time | Date | Start Time | | End Time |
|  | 12/03/2020 | 18:00:00 | | 20:00:00 |
| Attendees | * Huynh Dac Vinh * Dang Van Duan * Ton That Minh Huy * Tran Quoc Trung | |  | |
| Related Documents |  | | | |
| **Content** | | | | |
| * Design UI for website * Create appropriate fields for project data of project | | | | |
| **Result Items** | | | | |
| * Design interface document * Database design document * Create diagram database | | | | |

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| **Meeting Information** | | | | |
| Product | Food Care | | | |
| Subject | Team meeting | | | |
| Location | Google meet (Meeting online) | | | |
| Date and Time | Date | Start Time | | End Time |
|  | 15/03/2020 | 18:00:00 | | 20:00:00 |
| Attendees | * Huynh Dac Vinh * Dang Van Duan * Ton That Minh Huy * Tran Quoc Trung | |  | |
| Related Documents |  | | | |
| **Content** | | | | |
| * Complete proposal document * Add new data to the sample database | | | | |
| **Result Items** | | | | |
| * Proposal document * Database design document | | | | |

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| **Meeting Information** | | | | |
| Product | Food Care | | | |
| Subject | Show Sprint 1 | | | |
| Location | Room 201, 03 Quang Trung | | | |
| Date and Time | Date | Start Time | | End Time |
|  | 17/03/2021 | 10:00:00 | | 11:00:00 |
| Attendees | * Huynh Dac Vinh * Dang Van Duan * Ton That Minh Huy * Tran Quoc Trung | | **Mentor**  Dang Viet Hung | |
| Related Documents |  | | | |
| **Content** | | | | |
| * Give the tasks to be implemented in sprint 1 * Learn about machine learning from mentor * Refer to the formulas of Bayes Theorem from mentor * Build user interface and server | | | | |
| **Result Items** | | | | |
| * Sprint 1 * Guide to Product Backlog * Interface and server of user * Give schedule for work will do | | | | |

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| **Meeting Information** | | | | |
| Product | Food Care | | | |
| Subject | Show full version proposal document | | | |
| Location | Room 201, 03 Quang Trung | | | |
| Date and Time | Date | Start Time | | End Time |
|  | 24/03/2021 | 10:00:00 | | 11:00:00 |
| Attendees | * Huynh Dac Vinh * Dang Van Duan * Ton That Minh Huy * Tran Quoc Trung | | **Mentor**  Dang Viet Hung | |
| Related Documents |  | | | |
| **Content** | | | | |
| * Submit the proposal to the mentor for reference * Training real-world processing by bayes theorem with mentor | | | | |
| **Result Items** | | | | |
| * Show proposal * Training bayes theorem | | | | |

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| **Meeting Information** | | | | |
| Product | Food Care | | | |
| Subject | Release Sprint 1 | | | |
| Location | Library Room, 03 Quang Trung | | | |
| Date and Time | Date | Start Time | | End Time |
|  | 25/03/2021 | 16:00:00 | | 17:00:00 |
| Attendees | * Huynh Dac Vinh * Dang Van Duan * Ton That Minh Huy * Tran Quoc Trung | | **Mentor**  Dang Viet Hung | |
| Related Documents |  | | | |
| **Content** | | | | |
| * Release Sprint 1 * Update Product Backlog, Sprint Backlog * Update User Story, Test case for sprint 1 | | | | |
| **Result Items** | | | | |
| * Demo authentication * Completed Sprint 1 | | | | |

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| **Meeting Information** | | | | |
| Product | Food Care | | | |
| Subject | Come up with new ideas for the project | | | |
| Location | Room 201, 03 Quang Trung | | | |
| Date and Time | Date | Start Time | | End Time |
|  | 31/03/2021 | 10:00:00 | | 11:00:00 |
| Attendees | * Huynh Dac Vinh * Dang Van Duan * Ton That Minh Huy * Tran Quoc Trung | | **Mentor**  Dang Viet Hung | |
| Related Documents |  | | | |
| **Content** | | | | |
| * Use Bayes' theorem to process how the food menu for each person * Use NoSQL to store and define database | | | | |
| **Result Items** | | | | |
| * Bayes' theorem process in project * Use NoSQL | | | | |

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| **Meeting Information** | | | | |
| Product | Food Care | | | |
| Subject | Team meeting | | | |
| Location | Coffee store at 76 Phan Dang Luu street | | | |
| Date and Time | Date | Start Time | | End Time |
|  | 02/04/2020 | 18:00:00 | | 20:00:00 |
| Attendees | * Huynh Dac Vinh * Dang Van Duan * Ton That Minh Huy * Tran Quoc Trung | |  | |
| Related Documents |  | | | |
| **Content** | | | | |
| * Practice crawl sample data from food websites * Build server and interface on hosting | | | | |
| **Result Items** | | | | |
| * Sample data * Server and interface online for user * Divide task for work | | | | |

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| **Meeting Information** | | | | |
| Product | Food Care | | | |
| Subject | Start Sprint 2 | | | |
| Location | Room 201, 03 Quang Trung | | | |
| Date and Time | Date | Start Time | | End Time |
|  | 05/04/2021 | 15:00:00 | | 16:15:00 |
| Attendees | * Huynh Dac Vinh * Dang Van Duan * Ton That Minh Huy * Tran Quoc Trung | | **Mentor**  Dang Viet Hung | |
| Related Documents |  | | | |
| **Content** | | | | |
| * Review Plan document | | | | |
| **Result Items** | | | | |
| * Start sprint 2 * Update Plan document * Give schedule for work will do | | | | |

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| **Meeting Information** | | | | |
| Product | Food Care | | | |
| Subject | Update Sprint 2 | | | |
| Location | Room 201, 03 Quang Trung | | | |
| Date and Time | Date | Start Time | | End Time |
|  | 12/04/2021 | 15:00:00 | | 16:15:00 |
| Attendees | * Huynh Dac Vinh * Dang Van Duan * Ton That Minh Huy * Tran Quoc Trung | | **Mentor**  Dang Viet Hung | |
| Related Documents |  | | | |
| **Content** | | | | |
| * Provide solutions for functionality in sprint 2 | | | | |
| **Result Items** | | | | |
| * Sprint 2 * Update product backlog document * Update user story document | | | | |

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| **Meeting Information** | | | | |
| Product | Food Care | | | |
| Subject | Team meeting | | | |
| Location | Coffee store at 76 Phan Dang Luu street | | | |
| Date and Time | Date | Start Time | | End Time |
|  | 14/04/2020 | 18:00:00 | | 20:00:00 |
| Attendees | * Huynh Dac Vinh * Dang Van Duan * Ton That Minh Huy * Tran Quoc Trung | |  | |
| Related Documents |  | | | |
| **Content** | | | | |
| * Add new functionality to users in sprint 2 * Update product backlog * Update user story | | | | |
| **Result Items** | | | | |
| * Sprint 2 * Product backlog document * User story document | | | | |

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| **Meeting Information** | | | | |
| Product | Food Care | | | |
| Subject | Show functions in Sprint 2 | | | |
| Location | Room 201, 03 Quang Trung | | | |
| Date and Time | Date | Start Time | | End Time |
|  | 19/04/2021 | 15:00:00 | | 16:15:00 |
| Attendees | * Huynh Dac Vinh * Dang Van Duan * Ton That Minh Huy * Tran Quoc Trung | | **Mentor**  Dang Viet Hung | |
| Related Documents |  | | | |
| **Content** | | | | |
| * Submit function in sprint 2 * Add functionality needed in sprint 2 from mentor | | | | |
| **Result Items** | | | | |
| * To do sprint 2 * Update product backlog * Update user story | | | | |

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| **Meeting Information** | | | | |
| Product | Food Care | | | |
| Subject | Update sprint 2 | | | |
| Location | Room 201, 03 Quang Trung | | | |
| Date and Time | Date | Start Time | | End Time |
|  | 26/04/2021 | 15:00:00 | | 16:15:00 |
| Attendees | * Huynh Dac Vinh * Dang Van Duan * Ton That Minh Huy * Tran Quoc Trung | | **Mentor**  Dang Viet Hung | |
| Related Documents |  | | | |
| **Content** | | | | |
| * Provide solutions for sprint 2 * Build user interface and server | | | | |
| **Result Items** | | | | |
| * Interface and server of user * Update sprint 2 * Update database and UI design document | | | | |

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| **Meeting Information** | | | | |
| Product | Food Care | | | |
| Subject | Release Sprint 2 | | | |
| Location | Room 201, 03 Quang Trung | | | |
| Date and Time | Date | Start Time | | End Time |
|  | 29/04/2021 | 16:00:00 | | 17:15:00 |
| Attendees | * Huynh Dac Vinh * Dang Van Duan * Ton That Minh Huy * Tran Quoc Trung | | **Mentor**  Dang Viet Hung | |
| Related Documents |  | | | |
| **Content** | | | | |
| * Release Sprint 2 * Update Product Backlog, Sprint Backlog * Update User Story, Test case for sprint 2 | | | | |
| **Result Items** | | | | |
| * Demo of the functionalities * Plan to work overtime finish task sprint 2 * Divide task for work | | | | |

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| **Meeting Information** | | | | |
| Product | Food Care | | | |
| Subject | Start Sprint 3 | | | |
| Location | Room 201, 03 Quang Trung | | | |
| Date and Time | Date | Start Time | | End Time |
|  | 03/05/2021 | 16:00:00 | | 17:00:00 |
| Attendees | * Huynh Dac Vinh * Dang Van Duan * Ton That Minh Huy * Tran Quoc Trung | | **Mentor**  Dang Viet Hung | |
| Related Documents |  | | | |
| **Content** | | | | |
| * Review document * Release Sprint 2 | | | | |
| **Result Items** | | | | |
| * Start sprint 3 * Update document * Give schedule for work will do | | | | |

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| **Meeting Information** | | | | |
| Product | Food Care | | | |
| Subject | Show functions in Sprint 3 | | | |
| Location | Room 201, 03 Quang Trung | | | |
| Date and Time | Date | Start Time | | End Time |
|  | 06/05/2021 | 16:00:00 | | 17:00:00 |
| Attendees | * Huynh Dac Vinh * Dang Van Duan * Ton That Minh Huy * Tran Quoc Trung | | **Mentor**  Dang Viet Hung | |
| Related Documents |  | | | |
| **Content** | | | | |
| * Submit function in sprint 3 * Add functionality needed in sprint 3 from mentor | | | | |
| **Result Items** | | | | |
| * To do sprint 3 * Update product backlog * Update user story | | | | |

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| **Meeting Information** | | | | |
| Product | Food Care | | | |
| Subject | Update Sprint 3 | | | |
| Location | Room 201, 03 Quang Trung | | | |
| Date and Time | Date | Start Time | | End Time |
|  | 10/05/2021 | 16:00:00 | | 17:00:00 |
| Attendees | * Huynh Dac Vinh * Dang Van Duan * Ton That Minh Huy * Tran Quoc Trung | | **Mentor**  Dang Viet Hung | |
| Related Documents |  | | | |
| **Content** | | | | |
| * Provide solutions for sprint 3 * Build user interface and server | | | | |
| **Result Items** | | | | |
| * Interface and server of user * Update sprint 3 * Update database and UI design document | | | | |

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| **Meeting Information** | | | | |
| Product | Food Care | | | |
| Subject | Team meeting | | | |
| Location | Coffee store at 76 Phan Dang Luu street | | | |
| Date and Time | Date | Start Time | | End Time |
|  | 11/04/2020 | 18:00:00 | | 20:00:00 |
| Attendees | * Huynh Dac Vinh * Dang Van Duan * Ton That Minh Huy * Tran Quoc Trung | |  | |
| Related Documents |  | | | |
| **Content** | | | | |
| * Complete new functionality to users in sprint 3 * Update product backlog * Update user story | | | | |
| **Result Items** | | | | |
| * Sprint 3 * Product backlog document * User story document | | | | |

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| **Meeting Information** | | | | |
| Product | Food Care | | | |
| Subject | Generate additional ideas for sprint 3 | | | |
| Location | Google meet (Meeting online) | | | |
| Date and Time | Date | Start Time | | End Time |
|  | 17/05/2021 | 10:00:00 | | 11:00:00 |
| Attendees | * Huynh Dac Vinh * Dang Van Duan * Ton That Minh Huy * Tran Quoc Trung | | **Mentor**  Dang Viet Hung | |
| Related Documents |  | | | |
| **Content** | | | | |
| * Update Sprint 3 * Update Product Backlog, Sprint Backlog * Update User Story, Test case for sprint 3 | | | | |
| **Result Items** | | | | |
| * Demo of the functionalities * Plan to work overtime finish task sprint 3 * Divide task for work | | | | |

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| **Meeting Information** | | | | |
| Product | Food Care | | | |
| Subject | Team meeting | | | |
| Location | Coffee store at 76 Phan Dang Luu street | | | |
| Date and Time | Date | Start Time | | End Time |
|  | 10/04/2020 | 18:00:00 | | 20:00:00 |
| Attendees | * Huynh Dac Vinh * Dang Van Duan * Ton That Minh Huy * Tran Quoc Trung | |  | |
| Related Documents |  | | | |
| **Content** | | | | |
| * Edit functions suitable for users in sprint 3 * Update product backlog * Update user story | | | | |
| **Result Items** | | | | |
| * Sprint 3 * Product backlog document * User story document | | | | |

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| **Meeting Information** | | | | |
| Product | Food Care | | | |
| Subject | Release Sprint 3 | | | |
| Location | Google meet (meeting online) | | | |
| Date and Time | Date | Start Time | | End Time |
|  | 20/05/2021 | 16:00:00 | | 17:15:00 |
| Attendees | * Huynh Dac Vinh * Dang Van Duan * Ton That Minh Huy * Tran Quoc Trung | | **Mentor**  Dang Viet Hung | |
| Related Documents |  | | | |
| **Content** | | | | |
| * Release Sprint 3 * Update Product Backlog, Sprint Backlog * Update User Story, Test case for sprint 3 | | | | |
| **Result Items** | | | | |
| * Demo of the functionalities * Plan to work overtime finish task sprint 3 * Divide task for work | | | | |

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| **Meeting Information** | | | | |
| Product | Food Care | | | |
| Subject | Release product | | | |
| Location | Google meet (meeting online) | | | |
| Date and Time | Date | Start Time | | End Time |
|  | 24/05/2021 | 15:30:00 | | 16:30:00 |
| Attendees | * Huynh Dac Vinh * Dang Van Duan * Ton That Minh Huy * Tran Quoc Trung | | **Mentor**  Dang Viet Hung | |
| Related Documents |  | | | |
| **Content** | | | | |
| * Release Product * Review all documents | | | | |
| **Result Items** | | | | |
| * Demo web * Plan to fix bugs * Divide task for work | | | | |

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| **Meeting Information** | | | | |
| Product | Food Care | | | |
| Subject | Release Product | | | |
| Location | Google meet (meeting online) | | | |
| Date and Time | Date | Start Time | | End Time |
|  | 27/05/2021 | 15:00:00 | | 16:15:00 |
| Attendees | * Huynh Dac Vinh * Dang Van Duan * Ton That Minh Huy * Tran Quoc Trung | | **Mentor**  Dang Viet Hung | |
| Related Documents |  | | | |
| **Content** | | | | |
| * Release Website * Review all documents | | | | |
| **Result Items** | | | | |
| * Demo Website | | | | |