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| Software Engineering Lab Meeting Minutes | | | | | | | | |
| Date | | 2017/03/20 | | | | | | |
| Time | | 19:00~20:30 | | | | | | |
| Location | | Room 540 | | | | | | |
| Facilitator | | Allen Yang | | | | | | |
| Recorded by | | George Wang | | | | | | |
| Objective | | Final Review of Class Diagram and Decide Open-Source | | | | | | |
| Participants | | | | | | | | |
| Name | | E-mail | | Role | | | Presence or not | |
| Allen Yang | | [R04922169@ntu.edu.tw](mailto:R04922169@ntu.edu.tw) | | Leader | | | Y | |
| Amity Jang | | [R04944053@ntu.edu.tw](mailto:R04944053@ntu.edu.tw) | | Member | | | Y | |
| David Chen | | [B03705028@ntu.edu.tw](mailto:B03705028@ntu.edu.tw) | | Member | | | Y | |
| Terence Liu | | [B02902094@ntu.edu.tw](mailto:B02902094@ntu.edu.tw) | | Member | | | Y | |
| George Wang | | [B02902122@ntu.edu.tw](mailto:B02902122@ntu.edu.tw) | | Member | | | Y | |
| Terry Hsu | | [B02902048@ntu.edu.tw](mailto:B02902048@ntu.edu.tw) | | Member | | | Y | |
| Meeting Agendas | | | | | | | | |
| * Final Revision: An Order Handling System – Class Diagram * Final Revision: A Sales Reporting Application – Class Diagram * Open-Source Final Project | | | | | | | | |
| Issues | | | | | | | | |
| * Final Revision: An Order Handling System – Class Diagram   + Redesign the ‘Order’ class object. * Final Revision: A Sales Reporting Application – Class Diagram   + Redesign the implementation of ‘refresh.’ * Open-Source Final Project   + Start distributing system architecture study of *Alibaba’s fastjson* open-source Java library. | | | | | | | | |
| Action Items | | | | | | | | |
| No. | Action Items | | Responsibility | | Deadline | Status | | Remark |
|  | Review each member’s Sharpen-Your-Skill diagram. | | Whole Group | | 3/17 | **Closed　3/17** | | Each member was assigned one statement to do after 3/14 class. |
|  | Draw “An Order Handling System” class diagram based on the requirements statements. | | Whole Group | | 3/20 | **Closed　3/20** | |  |
|  | Draw “A Sales Reporting Application” class diagram based on the requirements statements. | | Whole Group | | 3/20 | **Closed　3/20** | | [Practice\_Of\_Class\_Diagrams\_20170321.pdf](RelatedFiles/Practice_Of_Class_Diagrams_20170321.pdf) |
|  | Obtain basic information of *tensorflow* open-source. | | Terry Hsu,  Joe Yeh | | 3/20 | **Ongoing** | | 445K locs C++ && 440K locs Python |
|  | Obtain basic information of *OpenStack* open-source. | | George Wang | | 3/20 | **Ongoing** | |  |
|  | Obtain basic information of *ethereum* open-source. | | George Wang | | 3/20 | **Ongoing** | | C++ Client - (75K locs) |
|  | Finalize decision of the term open-source project: Alibaba’s *fastjson* consisting of 39K Java locs under /main directory. | | Whole Group | | 3/31 | **Ongoing** | | Discussion with Prof. Lee (and approval) needed. System architecture study currently on hold. |
|  | Study JSON.java | | Amity Jang | | 3/31 | **Open** | |  |
|  | Study JSONWrite.java | | Allen Yang | | 3/31 | **Open** | |  |
|  | Study JSONObject.java | | David Chen | | 3/31 | **Open** | |  |
|  | Study JSONPath.java | | Terry Hsu, George Wang | | 3/31 | **Open** | |  |
|  | Study JSONReader.java | | Joe Yeh | | 3/31 | **Open** | |  |