

Project Status Report Team1

<Book Exchange>

Submitted: < Feb 13, 2020>

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Accomplishments Since Last Report

- Proposal
- Presentation
- Backlog with priorities(must-have or nice-to-have) and dues
- Implementation
 - DB schema
 - Register user
 - Register selling book
 - Search result
 - Dashboard

Plans to do for Next Report

- Implementation
 - Buy book
 - Add user review
 - Add buying post
 - Add book images
 - Add read bar code
 - Add elastic search
- Contiguous integration environment setup

Key Issues, Risks & Concerns

Item	Action/Resolution	Responsible	Completion Date
[Risk] Dev env setup	Not everyone set up dev env [Action] Set up dev env in face-to-face	Ding Shenjie	
[Risk] Member skills	Not everyone familiar with React & Redux [Action] Follow up questions from members in face-to-face or on Slack	Sinha Shaurya	
[Risk] Workload outside class	There might be over workload outside class and some members cannot proceed tasks [Resolution] Made project rules -No-show: agree things without someone not attending unless notified -Over-due task: change task owner -Over-due feedback: not reflected in principle	Machida Hiroaki	1/31
[Risk] High workload functions	It's very likely that there will be conflicts among functions for high workload development [Action] In advance, write user stories, screen drafts, and db schemas	Each member	

Status

Overall	G	Minimum user story almost implemented.
Schedule	G	Minimum user story, that almost all other user stories rely on, almost implemented.
Resources	Y	Team members not fully utilized. Need to setup development environment. Will do it among members in face-to-face or on Slack in a timely manner..
Scope	G	Scope almost fixed. May be flexible.

Schedule

Stage (Sprint)	Target Completion	Revised Completion	Comments
Iteration1	3/5		
DB schema	2/8		Shaurya Done
Register user	2/7		Machida Done
Register selling book	2/7		Machida Done
Search result	2/15		Machida Done
Dashboard	2/15		Machida Done
Buy book	2/15		Shenyuan
Add user review	2/15		Amol
Add buying post	2/15		Peiyan
Add book images	2/15		Shaurya
Add read bar code	2/15		Shenjje
Add elastic search	2/22		Shenyuan
Iterations2	4/2		Machida
Profit model	3/31		Amol
Add author and make it searchable	3/31		Peiyan
Make paypal work	3/31		Shaurya
Iteration3	4/30		Shenjje
Add new book prices to search result	TBD		Shenyuan
Add bidding functionality	TBD		Machida
Return policy	TBD		Amol
Add dynamic pricing	TBD		Peiyan