Sprint Retrospective Document Date: 24.05.2017 Group name / Project name: Hoppers Members: Ceren Dikmen, Zehra Hayırcı, Ülkem Kasapoğlu, Tuğçe Yılmaz Assistant: Itır Önal Supervisor: Uluç Saranlı

## **Sprint 4 summary**

ld	Timeline ID	Task/work package	Status	Group's comments	Assistant or supervisor comments
WP4.1	A-4 Implement Android UI	UI Implementation	Complete	<ul> <li>DONE :</li> <li>Settings</li> <li>Current book UI with precentage</li> <li>Book Stop and Pause UI</li> <li>Friends UI</li> <li>Improvemtns on Wishlist</li> <li>Add App Logo</li> <li>BackUp UI</li> </ul>	
WP3.6	E-5 Create 3D device on CAD	3D design Print	In Progress(%90)	<ul> <li>DONE:</li> <li>Finish the model and get the print</li> <li>IN PROGRESS:</li> <li>Reprint small middle part.</li> </ul>	
WP3.9	E-4 Integration of Distance Sensor and Features	Calculate Percentage	Complete	<ul> <li>DONE:</li> <li>Communication between fragments is implemented.</li> <li>Backlogs were solved.</li> </ul>	

WP4.4	A-1 Android Infrastruct ure	Show reading statistics	In Progress(%75)	<ul> <li>DONE:</li> <li>Start date,end date,total reading time, average speed were calculated and put into database. Instant speed, book count and page count were shown in Home UI.</li> <li>IN PROGRESS:</li> <li>Overall statistics belogs to a book will be shown in finished book tab.</li> </ul>	
WP3.1	S-1 ER Diagram implement ation in PostgreSQ L	Database will be revised	Complete	<ul> <li>DONE:</li> <li>Notification settings table was added to SQLite but not necessary for web server</li> <li>Usernamewas set as UNIQUE for adding friends feature</li> <li>Time data and thickness data table was not added to server because we decided it is unnecessary and it is more logical to store the data in Arduino</li> </ul>	
WP3.3	S4 Research recommen dation solutions & Recomme nd books	Recommendatio ns of books to the user reading no books yet	In Progress(%75)	<ul> <li>IN PROGRESS:</li> <li>Book recommendation for users having no ratings yet from best sellers</li> </ul>	

WP4.2	End-point implement ations	Implementations of end-points necessary for Android application & DB table insertions	In Progress(%75)	<ul> <li>DONE:</li> <li>Adding friends end point</li> <li>Adding devices end point</li> <li>Adding quotes end point</li> <li>Adding reading statistic end point</li> <li>Adding reading thickness end point</li> <li>Adding selecting recommended book as current or wished book end point(<i>not in initial</i> <i>plan</i>)</li> <li>IN PROGRESS:</li> <li>Sending user data to Android app when user deletes the app</li> </ul>	
WP4.4	A-4 Implement Android UI and Back end request	Show recommendation s in a list view in Android	Complete	DONE: • Recommendations requested from server were shown in a list view in Android	

WP4.3	S-5 Social Network	Social Network	In Progress(%90)	<ul> <li>DONE:</li> <li>A user profile is created</li> <li>Friends are searched and added to friendship list both in server and in SQLite database</li> <li>In Progress:</li> <li>UI is being improved.</li> <li>Detected bugs is being fixed.</li> </ul>	
WP	For all WPs	BACKLOG		<ul> <li>DONE</li> <li>XML reorganized and layouts changed.</li> <li>Book cover not found image set</li> <li>Show drop page on pause/continue book</li> </ul>	

This section will be filled in by your supervisor or assistant.

Please enter your grade for the following items using the letter scale (i.e. AA, BA, BB, CB, CC, DC, DD, FD, FF).

Criteria	Grade
Progress of the team in this sprint. (Grade percentage: 50%)	
The accuracy of the summary table above (e.g. are the task status declarations correct?). (Grade percentage: 25%)	
Considering the weekly meetings, the attendance and preparation level of the team (i.e. Toplantılara düzenli olarak ve hazır bir şekilde, örneğin bir toplantı gündemi oluşturarak, katıldılar mı?) (Grade percentage: 25%)	