**SPRINT PLANNING MEETING**

**Sprint 1 : (1.11 – 7.11)**

**Backlog story**

*As a customer or a guest I want to be able to search for a book (by inputting the name, author, isbn, year or category, filtered by (specific) bookstore/library) so that I can find desired books*

**Tasks**

* Class diagrams : Model, Bookstore/Library, book service
* Activity diagram : search for a book
* EER diagram : database – book
* Database structure for books
* Domain table and Logical model
* Implement model
* Communication protocol : search and advanced search
* Library expose REST for searching the book
* Book service redirecting and gathering book quieres
* Search engine on database server
* Database server
* Library/Bookstore connect to database
* GUI : search page (main page)
* GUI : showing results on web site

**Sprint 2: (8.11 – 14.11)**

**Backlog story**

*As a user I want to be able to access a book so that I can see details of it*

*As an administrator of institution I want to be able to manage books in my institution (add, search and delete) so that the state of books is updated in the system*

**Tasks**

* Class diagram : update
* Database diagram
* Use case description for those stories
* Find out if ISBN is good for id
* Library/Bookstore : CRUD
* Tests for CRUD in Library/Bookstore
* Book service : book details
* Database : availability
* Database : update connection
* Configure travis for C#
* Set up deploy
* GUI: book detail page
* GUI: administrator page