Sprint 4 Plan

Product name: Course Planner
Team name: FLOAT
Sprint completion date: Dec 6, 2023
Revision number: 1
Revision date: Dec 6, 2023
Goal:

Maximum total hours/story points per Sprint: 45

As a student, I want to be able to
1) User story 4.1 [8 story points] Select my catalog year and major from a dropdown and be able to select default planners
    a) Create MajorSelection UI to select major, catalog year and default planner
    b) Store major, catalog year and selected default planner in User table in db
    c) Add first page with MajorSelection UI
2) User story 4.2 [21 story points] Have the option to automatically fill the planner in with the correct courses for my major.
    a) Load default planners into database
    b) Load selected default planner into each newly created planner
3) User story 4.3 [8 story points] Add custom/duplicate courses
    a) Update Course table to support custom courses
    b) Update modal logic to support custom courses
    c) Update UI to support duplicate courses
    d) Add empty course from search
        i) (course is named 'Empty course' with no additional data besides id and name)
4) User story 4.4 [5 story points] Add or delete a year in my planner
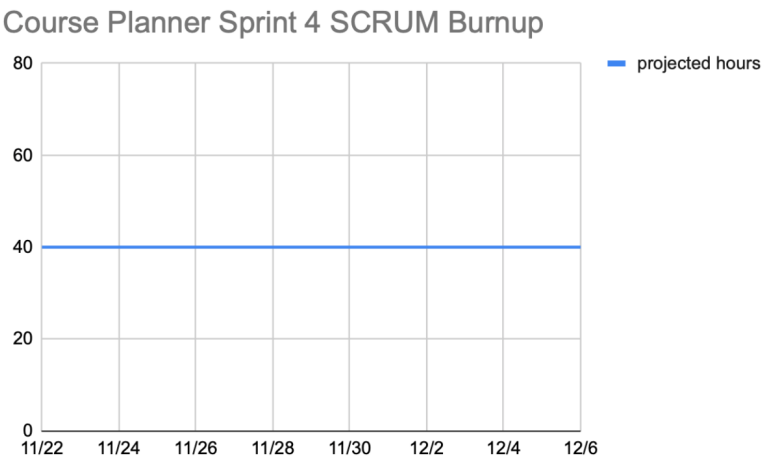   - Set minimum four years, users can only delete or add 5+ years

Team roles:
- Furkan Ercevik: Product Owner {developer}
- Ahmad Joseph: SCRUM Master {developer}
- Teresa Wu: developer
- Lily Knab: developer
- Oskar Luthje: developer

SCRUM Board

USER STORY	NOT STARTED	IN-PROGRESS	COMPLETED
Select my catalog year and major from a dropdown and be able to select default planners	**Create MajorSelection UI to select major, catalog year and default planner** **Store major, catalog year and selected default planner in User table in db** **Add first page with MajorSelection UI**		
Have the option to automatically fill the planner in with the correct courses for my major	**Load default planners into database** **Load selected default planner into each newly created planner**		
Add custom/duplicate courses	**Update Course table to support custom courses** **Update modal logic to support custom courses** **Update UI to support duplicate courses**		
Add or delete a year in my planner	**Set minimum four years, users can only delete or add 5+ years**		

Burnup Chart

Course Planner Sprint 4 SCRUM Burnup

— projected hours

(Line chart: y-axis 0 to 80, x-axis dates 11/22, 11/24, 11/26, 11/28, 11/30, 12/2, 12/4, 12/6. A horizontal projected hours line at 40.)

SCRUM times

- Monday 10:30am - 11:30am
- Monday 3:45pm - 4:30pm (with TA)
- Wednesday 11:30am - 12:30pm
- Friday 10:30am - 11:30am