**SCRUM**

I’ll choose to code the main page and update the product backlog accordingly.

**Product backlog:**

|  |  |  |
| --- | --- | --- |
| no. | Stories | Acceptance Criteria |
| 1 | As a **user**, I want to **be able to see what the webapp is about and who created it** so that I can **know what to do with it & maybe contact the creator**. | - Have an "about" page that shows what it's about and shows contact information. |
| 2 | As a **user**, I want to **upload most image formats** so that I **don't have to worry about converting images.** | - Have an upload function that accepts & displays most common image formats. |
| 3 | As a **student-developer**, I want to **have the site read & write from/to the database when pressing ok/not ok** so that I can **finally have a working like/dislike function**. | - Have the site modify/read the database when the ok/not ok buttons are pressed  - Also have the site read that part of the database every time the page loads |
| 4 | As a **student-developer**, I want to **research/review Django** so that I can **start creating the backend of one of the wireframes.** | - Review videos and websites regarding Django. |
| 5 | As a **student-developer**, I want to **research/review MySQL** so that I can **make the database part of the backend.** | - Review videos and websites regarding MySQL. |
| 6 | As a **student-developer**, I want to **make a video regarding scrum (w/ PDF)** to **finish the 1st part of Sprint 3**. | - Start making the document for the scrum application.  - Record a video of such. |
| 7 | As a **student-developer**, I want to **make a video regarding Backend Programming (w/ source code)** to **finish the 2nd part of the Sprint 2**. | - Start coding the site’s Backend using Django.  - Record a video explaining Django & part of the code. |
| 8 | As a **student-developer**, I want to **make a video regarding the Database (w/ source code)** to **finish Sprint 3**. | - Start coding/setting up the site’s MySQL Database.  - Record a video of such. |
| 9 | As a **student-developer**, I want to **have the site read from the database every refresh regarding the time left** to **have the timer be the same when the site is loaded on different computers**. | - Make the site read the database and correctly display the time left for the upload button to be enabled |
| 10 | As a **user**, I want to **be able to upload images when pressing the blue upload button** so that I can **finally replace the current image with my own**. | - Make the user able to select an image to upload & then write such image to the database. |
| 11 | As a **user**, I want to **be able to download the image when clicking it** so that I can **also get a copy of it if I fancy such image**. | - Make the site read from the database & download the image when the image is clicked. |
| 12 | As a **student-developer**, I want to **have the site write to the database regarding the time left** so **that the timer can be set**. | - Make the site write to the database every time something is added/removed from the time.  - Set the time left to the default of 1hr when an upload finishes. |

For planning, I prioritized the sprint 3 backlog (w/ some help from Story & Value Points). Then, I create the second sprint with the following goal:

GOAL: Review/Learn about Django and MySQL, and also create the back end of the 1st wireframe.

**Sprint 3 backlog**:

|  |  |  |
| --- | --- | --- |
| **no.** | **Stories** | **Plan** |
| 1 | As a **student-developer**, I want to **research/review Django** so that I can **start creating the backend of one of the wireframes.** | - Review videos and websites regarding Django. |
| 2 | As a **student-developer**, I want to **research MySQL** so that I can **make the database part of the backend.** | - Review videos and websites regarding MySQL. |
| 3 | As a **student-developer**, I want to **have the site read & write from/to the database when pressing ok/not ok** so that I can **finally have a working like/dislike function**. | - Have the site modify/read the database when the ok/not ok buttons are pressed - Also have the site read that part of the database every time the page loads. |
| 4 | As a **student-developer**, I want to **have the site read from the database every refresh regarding the time left** to **have the timer be the same when the site is loaded on different computers**. | - Make the site read the database and correctly display the time left for the upload button to be enabled |
| 5 | As a **student-developer**, I want to **have the site write to the database regarding the time left** so that I’ll **that the timer can be set.** | - Make the site write to the database every time something is added/removed from the time. - Set the time left to the default of 1hr when an upload finishes. |
| 6 | As a **user**, I want to **be able to upload images when pressing the blue upload button** so that I can **finally replace the current image with my own**. | - Make the user able to select an image to upload & then write such image to the database. |
| 7 | As a **student-developer**, I want to **make a video regarding scrum (w/ PDF)** to **finish the 1st part of Sprint 3**. | - Start making the document for the scrum application. - Record a video of such. |
| 8 | As a **student-developer**, I want to **make a video regarding Backend Programming (w/ source code)** to **finish the 2nd part of the Sprint 3**. | - Start coding the site’s Backend using Django. - Record a video explaining Django & part of the code. |
| 9 | As a **student-developer**, I want to **make a video regarding the Database (w/ source code)** to **finish Sprint 3**. | - Start coding/setting up the site’s MySQL Database. - Record a video of such. |
| 10 | As a **user**, I want to **be able to download the image when clicking it** so that I can **also get a copy of it if I fancy such image**. | - Make the site read from the database & download the image when the image is clicked. |

**Daily Scrum**:

I’ll go about, checking my progress and update my scrum board in Jira. Move on to the next story in the backlog, do those, then updating the board again until I’m done.

**Sprint Review**:

Here, I’ll review if each of the stories meet the “Definition of Done” or not. Below are the items that would be “Done.”

**Increment**:

* Product Backlog update
* Sprint 3 Backlog
* Scrum PDF
* Scrum Video
* Django code
* Backend Video
* Database code
* Database Video

**Sprint Retrospective**:

The issues would be talked here. I need to make sure that the browser cache is cleared when refreshing the page (or hard-refresh) to avoid using a lot of time debugging as sometimes changes don’t immediately reflect when refreshed regularly, unless the cache was cleared (or the page was hard-refreshed) on the browser. Another option would probably just be using the incognito mode of said browser. Again, I still need to get it together to focus and avoid distractions.