# Sprint Review 7

*Week 7: 6 June - 13 June*

| User Story | Tasks | Assigned To | Estimated Effort | Priority | Actual Effort | Finished |
|---|---|---|---|---|---|---|
| The user loads his music collection into the application and receives a playlist in under 25 seconds | Optimize sorting algorithm | Roy | 10 hours | High | 10 hours | Yes |
| | Add more tests cases | Felix | 15 hours | High | 15 hours | Yes |
| The user would like for his tracks to be mixed like a real DJ would. | Use energy levels to determine when to start next track | Davey | 10 hours | High | | No |
| | Implement beatmatching | Davey/Roy | 30 hours | High | 30 hours | Yes |
| | Optimize energy level implementation. | Emiel | 15 hours | High | 15 hours | Yes |
| User can see how long a song has been playing when listening to it. | Create GUI progress bar | Millen | 5 hours | Medium | 5 hours | Yes |
| Upon opening the application, the user is welcomed by an attractive GUI | Implement further GUI styling | Millen | 15 Hour | Medium | 5 hours | Yes |
| Users can find a detailed report on the systems architecture and development. | Bring EAD document up to required level | Felix | 5 hours | High | 5 hours | Yes |
| | Sprint plan & review creation | All | 3 hours | Critical | 3 Hours | Yes |

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| A new member of the group would be able to join the group and be able to work with the existing code base | Refactor code | Felix & Davey | 10 hours | Medium | 10 hours | Yes |
| User can pause and resume music when using our application | Create Play/pause method | Davey | 10 hours | Medium | 10 hours | Yes |