**Sprint Retrospective Meeting Minutes**

Attendees: <Enter Attendees' Names>

Start time: <Enter the start time of the meeting>

End time: <Enter the end time of the meeting>

What went wrong?

* Did we do a good job estimating our team's velocity?
  + ...
* Did we do a good job estimating the points (time required) for each user story?
  + ...
* Did each team member work as scheduled?
  + ...

What went right?

How to address the issues in the next sprint?

* How to improve the process?
  + ...
* How to improve the product?
  + ...

## Sprint 1 Retrospective Meeting Minutes

Attendees: <Natalia Filippova, Lazaro Fernandez, Eric Rado>

Start time: <9:00 pm>

End time: <9:30 pm>

What went wrong?

* Did we do a good job estimating our team's velocity?
  + Yes, all stories were completed.
  + Yes, all stories were completed on time.
* Did we do a good job estimating the points (time required) for each user story?
  + Yes even though the product owner recommended to edit a few.
  + Yes, estimates were accurate.
  + Yes, all jobs were doable in a two week frame.
* Did each team member work as scheduled?
  + Most team members worked over 15 points.
  + Work was completed before the sprint due date.
  + Everyone finished the work they were assigned.

Product owner gave feedback on one of the screen pictures. He suggested to add more colors to the existing image.

What went right?

* Slack communication and sharing screen images through there.
* There was good level of communication between team members and sharing of resources.

How to address the issues in the next sprint?

* How to improve the process?
  + Learn more the language.
  + Display work to teammates more often then current sprint.
  + Read more research material before starting work.
* How to improve the product?
  + Use more colorful images in every screen.
  + Add constraints so the app can be displayed on other phone screens.
  + Be creative in designing layouts.

**Sprint 2 Retrospective Meeting Minutes**

Attendees: < Natalia Filippova, Lazaro Fernandez, Eric Rado >

Start time: <9:00 pm>

End time: <9:30 pm>

What went wrong?

* Did we do a good job estimating our team's velocity?
  + Yes, all stories were completed on time. (Lazaro Fernandez)
  + I was not able to complete one user story. (Eric Rado)
  + Yes, all the user stories were completed as planned (Natalia Filippova)
* Did we do a good job estimating the points (time required) for each user story?
  + Average, the Database schema took longer than expected. (Lazaro Fernandez)
  + Yes the estimations for this sprint’s stories were on point to the amount of work needed to complete it (Eric Rado)
  + Yes, breaking up user stories into tasks helped make good estimates of user stories (Natalia Filippova)
* Did each team member work as scheduled?
  + Yes, everybody worked over 15 points and improved functionality of the app. (Lazaro Fernandez)
  + No, I feel like i could have done extra work to finish the user story that was

not completed. (Eric Rado)

* + Yes, each team member made good efforts to finish as much work as possible. (Natalia Filippova)

What went right?

* Communication and team work. The way we organized the tasks. (Lazaro Fernandez)
* The creation of life management sprint progress dashboard which is the heart of the application.(Eric Rado)
* Product owner was satisfied with the team’s progress. (Natalia Filippova)

How to address the issues in the next sprint?

* How to improve the process?
  + Explain the approaches first before jumping into code. (Lazaro Fernandez)
  + Instead of taking too many stories, just take the stories you know you will

complete in a two week frame. (Eric Rado)

* + Break up stories into smaller tasks for better understanding and implementation of the whole story. (Natalia Filippova)
* How to improve the product?
  + Simplifying code by reusing methods, improve input validations at login screen (Lazaro Fernandez)
  + Change up current model designs for faster querying (Eric Rado)
  + Implement the suggestions of the product owner. (Natalia Filippova)

**Sprint 3 Retrospective Meeting Minutes**

Attendees: < Natalia Filippova, Lazaro Fernandez, Eric Rado >

Start time: <9:00 pm>

End time: <9:30 pm>

What went wrong?

* Did we do a good job estimating our team's velocity?
  + Not that great, few user stories are still in progress. (Lazaro Fernandez)
  + Lack of documentation in retrieving a list in firebase caused delay in finishing user stories. (Eric Rado)
  + No, i have not finished one user story (Natalia Filippova)
* Did we do a good job estimating the points (time required) for each user story?
  + Average, implementation and retrieving in Database took longer than expected. (Lazaro Fernandez)
  + No, database retrieval and storage were complicated to implement.(Eric Rado)
  + Some user stories (related to database) were underestimated (Natalia Filippova)
* Did each team member work as scheduled?
  + Yes, everybody worked very hard to improve in this sprint. (Lazaro Fernandez)
  + Yes, we all put our maximum effort in trying to complete all the user stories.(Eric Rado)
  + Yes, each team member tried to complete as much work as possible. (Natalia Filippova)

What went right?

* Organizing the tasks and focus on priority tasks first. (Lazaro Fernandez)
* Database retrieval is not a daunting task anymore.(Eric Rado)
* Writing and retrieving data from the database work (Natalia Filippova)

How to address the issues in the next sprint?

* How to improve the process?
  + Implement a good solution so that we dont have to remove/change code later. (Lazaro Fernandez)
  + Take in less stories and do some background research before accepting a story. (Eric Rado)
  + Break up stories into smaller tasks for better understanding and estimation of the whole story. (Natalia Filippova)
* How to improve the product?
  + Reuse code when needed and avoid multiple readings of data (Lazaro Fernandez)
  + Use queries to reduce collection results, to improve app speed.(Eric Rado)
  + Make application design more user friendly. (Natalia Filippova)

**Sprint 4 Retrospective Meeting Minutes**

Attendees: < Natalia Filippova, Lazaro Fernandez, Eric Rado >

Start time: <9:00 pm>

End time: <9:30 pm>

What went wrong?

* Did we do a good job estimating our team's velocity?
  + No, dashboard implementation got a little complicated and I couldn’t finish all the user stories. (Lazaro Fernandez)
  + Lack of documentation in retrieving a list in firebase caused delay in finishing user stories. (Eric Rado)
  + Yes, all user stories were completed on time (Natalia Filippova)
* Did we do a good job estimating the points (time required) for each user story?
  + Not that great but I improved the app. (Lazaro Fernandez)
  + No, database retrieval and storage were complicated to implement.(Eric Rado)
  + No, some user stories were underestimated, while others were overestimated (Natalia Filippova)
* Did each team member work as scheduled?
  + Yes, everybody worked intense hours to perform better on this sprint. (Lazaro Fernandez)
  + Yes, we all put our maximum effort in trying to complete all the user stories.(Eric Rado)
  + Yes, each team member made a lot of progress in the app during this sprint. (Natalia Filippova)

What went right?

* Updating to database, it’s very efficient (Lazaro Fernandez)
* Database retrieval is not a daunting task anymore.(Eric Rado)
* All functionalities of the dashboard work properly (Natalia Filippova)

How to address the issues in the next sprint?

* How to improve the process?
  + Take fewer user stories and pseudo code first before coding. (Lazaro Fernandez)
  + Take in less stories and do some background research before accepting a story. (Eric Rado)
  + Share progress with product owner more often to catch and fix some defects earlier. (Natalia Filippova)
* How to improve the product?
  + Add more visuals so the users can follow the app easily (Lazaro Fernandez)
  + Use queries to reduce collection results, to improve app speed.(Eric Rado)
  + Think more from the user’s point of view when implementing app’s functionalities (Natalia Filippova)

**Sprint 5 Retrospective Meeting Minutes**

Attendees: < Natalia Filippova, Lazaro Fernandez, Eric Rado >

Start time: <9:00 pm>

End time: <9:30 pm>

What went wrong?

* Did we do a good job estimating our team's velocity?
  + Yes, all the user stories were completed and tested. (Lazaro Fernandez)
  + Yes, most of the stories were not to difficult to finish (Eric Rado)
  + Yes, all user stories were completed on time (Natalia Filippova)
* Did we do a good job estimating the points (time required) for each user story?
  + Yes, 1 user story was longer than expected but overall all user stories took the estimated points. (Lazaro Fernandez)
  + Yes, I was able to finish all my user stories.(Eric Rado)
  + Yes, time required to complete each user story was as estimated (Natalia Filippova)
* Did each team member work as scheduled?
  + Yes, everybody worked as hard as possible to make the app functional. (Lazaro Fernandez)
  + Yes, we all put our maximum effort in trying to complete all the user stories.(Eric Rado)
  + Yes, each team member worked very hard to achieve a lot of improvements in the app. (Natalia Filippova)

What went right?

* Synchronization in developing the user stories, the easier tasks were taken first to get it out of the way. (Lazaro Fernandez)
* Dashboard implementation is complete and side bar menu is almost complete.(Eric Rado)
* Implementation of planned users’ functionalities is finished, and implementation of coaches’ functionalities can be started (Natalia Filippova)

How to address the issues in the next sprint?

* How to improve the process?
  + Take the longer user stories into tasks that can be easier to implement and plan. (Lazaro Fernandez)
  + Plan with the team how a certain function will work, so there won't be misunderstandings in the future. (Eric Rado)
  + Split large user story into smaller user stories to understand and cover story in more details. (Natalia Filippova)
* How to improve the product?
  + Add more visuals to the app. (Lazaro Fernandez)
  + Get some feedback from user to find flaw designs in the app.(Eric Rado)
  + Take and incorporate users’ feedback to improve app’s design and functionalities (Natalia Filippova)

**Sprint 6 Retrospective Meeting Minutes**

Attendees: < Natalia Filippova, Lazaro Fernandez, Eric Rado >

Start time: <9:00 pm>

End time: <9:30 pm>

What went wrong?

* Did we do a good job estimating our team's velocity?
  + Yes, my velocity was very accurate this sprint. (Lazaro Fernandez)
  + Yes, most of the stories were not to difficult to finish (Eric Rado)
  + Yes, all user stories were finished as planned (Natalia Filippova)
* Did we do a good job estimating the points (time required) for each user story?
  + Yes, even though there was so much work, I finished my user stories on time. (Lazaro Fernandez)
  + Yes, I was able to finish all my user stories.(Eric Rado)
  + Yes, estimations were accurate and each story was completed in time as expected (Natalia Filippova)
* Did each team member work as scheduled?
  + Yes, we improved the app and collaborated as a team. (Lazaro Fernandez)
  + Yes, we all put our maximum effort in trying to complete all the user stories.(Eric Rado)
  + Yes, each team member made every effort to improve the app as much as time allowed. (Natalia Filippova)

What went right?

* Setting the goals for this sprint. Everything went well as expected. (Lazaro Fernandez)
* Dashboard implementation is complete and side bar menu is almost complete.(Eric Rado)
* The most important functionalities to interact with the coaches have been implemented as it was planned (Natalia Filippova)

How to address the issues in the next sprint?

* How to improve the process?
  + Take more user stories (the easy ones first). (Lazaro Fernandez)
  + Plan with the team how a certain function will work, so there won't be misunderstandings in the future. (Eric Rado)
  + Collaborate with the team to prevent inconsistencies in the app’s design and functionalities. (Natalia Filippova)
* How to improve the product?
  + Add setting screen to the app so it can be more flexible. (Lazaro Fernandez)
  + Get some feedback from user to find flaw designs in the app.(Eric Rado)
  + Perform usability testing more often to evaluate app’s design and functionalities (Natalia Filippova)