## Test plan

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Wordcount: 927

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## Test cases

ID	UC	Name	Pre-condition	Test Data	Expected result
TC- 01	UC-01	Add a tournament.	The staff user is logged in with email:  2003lucasjacobs@gmail.com  Password: test -The staff is on the dashboard tab: tournament manager.	Start-Date: 01-07-2022 End-Date: 04-07-2022 Minimum Players: 4 Maximum Players: 8 Location: Eindhoven Sport: Badminton Tournament Type: Round-Robin Description: This is a test tournament.	The tournament is saved. A message pops up that you successfully added a tournament. Refreshes the page.
TC- 02	UC-01	Add a tournament.	The staff user is logged in with email:  2003lucasjacobs@gmail.com  Password: test -The staff is on the dashboard tab: tournament manager.	Start-Date: 10-07-2022 End-Date: 04-07-2022 Minimum Players: 4 Maximum Players: 8 Location: Eindhoven Sport: Badminton Tournament Type: Round-Robin Description: This is a test tournament.	An error message pop-up with "The date combination is wrong". Returns the page.
TC- 03	UC-01	Add a tournament.	The staff user is logged in with email:  2003lucasjacobs@gmail.com Password: test -The staff is on the dashboard tab: tournament manager.	Start-Date: 01-07-2022 End-Date: 04-07-2022 Minimum Players: 4 Maximum Players: 8 Location: Eindhoven Sport: Badminton Tournament Type: Round-Robin Description: Hello	An error message pop-up with "The description needs to be at least 10 characters, maximum 200 characters.". Returns to the page.
TC- 04	UC-02	Register for a tournament.	-The participant is logged in with email: stijn.baten@gmail.com Password: test -The participant is at the page view/sign-up for a tournamentA tournament needs to be created to sign in for.		The participant will be registered for the tournament. A message pops up with "successfully signed up for the tournament."
TC- 05	UC-02	Register for a tournament.	-The participant is logged in with email: stijn.baten@gmail.com Password: test -The participant is at the page view/sign-up for a tournamentThe participant has to put the connection to the internet out once he/she is at the		An error message pop-up with "The database connection is not working at the moment Sorry for the inconvenience". Returns the page.

			page view/sign-up for a tournamentA tournament has to be created to sign in for.		
TC- 06	UC-03	Generate a tournament schedule.	-The staff user is logged in with email: 2003lucasjacobs@gmail.com Password: test -The staff user is on the page "Generate tournament schedule".	-A tournament has been created with the information: Start-Date: 10-07-2022 End-Date: 15-07-2022 Minimum Players: 4 Maximum Players: 8 Location: Eindhoven Sport: Badminton Tournament Type: Round-Robin Description: This is a test tournament.	The tournament matches will be created. A message pops up with: "successfully generated the tournament schedule.". The page will be returned. The generated matches will be shown.
TC- 07	UC-03	Generate a tournament schedule.	-The staff user is logged in with email: 2003lucasjacobs@gmail.com Password: test -The staff user is on the page "Generate tournament schedule"The staff user needs to shut off his internet once he/she is on the page to generate a tournament schedule.	-A tournament has been created with the information: Start-Date: 01-07-2022 End-Date: 04-07-2022 Minimum Players: 4 Maximum Players: 8 Location: Eindhoven Sport: Badminton Tournament Type: Round-Robin Description: This is a test tournament.	An error message pops up with "The database connection is not working at the moment Sorry for the inconvenience". Returns the page.
TC- 08	UC-04	Register a match result of a tournament	-The staff user is logged in with email:  2003lucasjacobs@gmail.com  Password: test -The staff user sees the information about registering a matchA tournament has been createdA schedule of a tournament has been created.	Team Home score: 10. Team Away score: 21.	The match will be saved. A confirmation message will be shown with: "Match registered".
TC- 09	UC-04	Register a match result of a tournament	-The staff user is logged in with email: 2003lucasjacobs@gmail.com Password: test -The staff user sees the information about registering a matchA tournament has been created.	Team Home score: 28 Team Away score: 21	A message will be shown with: "If the match score is not correct, change the score.". The page will be returned.

			-A schedule of a tournament has been created.		
TC- 09	UC-05	Show tournament information	-The user is logged in with email: stijn.baten@gmail.com Password: test -The user is at the page to view all the tournamentsTournament schedule has been created.	The tournament to use: Start-Date: 10-07-2022 End-Date: 04-07-2022 Minimum Players: 4 Maximum Players: 8 Location: Eindhoven Sport: Badminton Tournament Type: Round-Robin Description: This is a test tournament.	A page will be shown with all the information about the tournament (the matches, the concluded matches, and the information about the tournament.
TC- 10	UC-05	Show tournament information	-The user is logged in with email: stijn.baten@gmail.com Password: test -The user is at the page to view all the tournamentsTournament schedule has been createdThe user needs to shut off his internet connection when it is at the view tournaments page.	The tournament to use: Start-Date: 10-07-2022 End-Date: 04-07-2022 Minimum Players: 4 Maximum Players: 8 Location: Eindhoven Sport: Badminton Tournament Type: Round-Robin Description: This is a test tournament.	An error message pops up with "The database connection is not working at the moment Sorry for the inconvenience". Returns the page.
TC- 11	UC-09	Show the leader board of a tournament	-The user sees the information about every tournament.	The tournament information that the user needs to view: Id: 16 Start-Date: 05-05-2022 End-Date: 02-07-2022 Minimum Players: 4 Maximum Players: 8 Location: Eindhoven Sport: Badminton Tournament Type: Round-Robin Description: Test practice rounds	A page will be shown with all the information about the tournament including the leader board.