**VAMOOS TEST PLAN**

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| **No.** | **Test** | **Test data** | **Expected Outcome** | **Actual outcome** |
|  | **Sports** – add Sport as VARCHAR (max 30 characters long) into field | Add *“Athletics”* into the sport field | *“Athletics”* will be added into the sport field | *“Athletics”* was added into the sport field |
|  | **Sports** – add Governing Body as VARCHAR (max 45 characters long) into the field | Add “*International Amateur Athletics Federation”* into the governing body field | “*International Amateur Athletics Federation”* will be added into the governing body field | “*International Amateur Athletics Federation”* was added into the governing body field |
|  | **Sports** – add Acronym as VARCHAR (max 10 characters long) into the field | Add *“IAAF”* into the acronym field | *“IAAF”* will be added into the acronym field | *“IAAF”* was added into the acronym field |
|  | **Sports** – add Start Date as DATE into the field | Add *“10/08/16”* into the start date field | *“10/08/16”*will be added into the start date field | *“10/08/16”*was added into the start date field |
|  | **Sports** – add End Date as DATE into the field | Add *“21/08/16”* into the end date field | *“21/08/16”*will be added into the end date field | *“21/08/16”* was added into the end date field |
|  | **Sport** – add characters into the date | Add *“hello”* into the end date field | An error message will appear informing the user only numbers can be entered | An error message appeared informing the user only numbers can be entered |
|  | **Venues** – add Venue as VARCHAR (max 45 characters long) into the field | Add *“Olympic Stadium”* into the venue field | *“Olympic Stadium”* will be added into the venue field | *“Olympic Stadium”* was added into the venue field |
|  | **Venues** – add Areaas VARCHAR (max 45 characters long) into the field | Add “Maracanā” into the area field | “Maracanā” will be added into the area field | “Maracanā” was added into the area field |
|  | **Events**  – add Event (event) as VARCHAR (max 45 characters long) | Add *“200m heats”* into the event field | *“200m heats”* will be added into the area field | *“200m heats”* was added into the area field |
|  | **Events** – add Venue (venue) as VARCHAR (max 45 characters long) from dropdown menu | Pick a venue from the dropdown list available e.g. *“Road race”* | The *“Road race”* will be added to the field when picked from the drop down list | The *“Road race”* was added to the event field |
|  | **Events** – add Event Date as DATE into the field | Add *“11/08/16”* into the Event Date field | *“11/08/16”* will be added into the Event Date field | *“11/08/16”* was added into the Event Date field |
|  | **Events** – add Gender (gender)as VARCHAR (max 2 characters long) | Add ‘*M*’ or ‘*F’* into the gender field | *‘M’* or *‘F’* will be added into the gender field | *‘M’* or *‘F’* was added into the gender field |
|  | **Officials** – add Title from a dropdown menu e.g. Mr or Mrs | Add *“Mr”* into the field from the dropdown list. | *“Mr”* will be added into the field from a dropdown list | *“Mr”* was added into the field from the dropdown list |
|  | **Officials** – add Name as VARCHAR (max 45 characters long) into the field | Add *”Dan Gerous”* into the name field | *”Dan Gerous”* will be added into the name field | *”Dan Gerous”* was added into the name field |
|  | **Officials**  – add Role as VARCHAR (max 45 characters long) into the field | Add *“Starter”* into the role field | *“Starter”* will be added into the role field | *“Starter”* was added into the role field |
|  | **Officials** – add Sport from dropdown menu available | Choose a sport e.g. *“Judo”* from the drop down menu | *“Judo”* will be added to the sport field using the drop down menu | *“Judo”* was added to the sport field |
|  | **Cards** – add Card Start Dateas DATE into the field | Add *“03/08/16”* into the card Start Date | *“03/08/16”* will be added into the card Start Date automatically | *“03/08/16”* was added into the card Start Date automatically |
|  | **Cards** – add Card End Date as DATE into the field | Add *“21/08/16”* into the card End Date | *“21/08/16”* will be added into the card End Date automatically | *“21/08/16”* was added into the card End Date automatically |
|  | **Cards** – add Authorised state from a dropdown menu e.g. *“Valid”* | Set the state to *“Valid”* for the card | The card state will be “Valid” when created | The card state was automatically set to “Valid” when adding a card |
|  | **Cards** – choose Official from a dropdown menu to provide them with a card | Choose official *“Vito Gelato”* from the drop down list | The official ‘*“Vito Gelato”* will be selected to provide him with a card | The official *“Vito Gelato”* was selected to provide him with a card |
|  | **Cards** – choose Sport from a dropdown menu to show what sports they are registered for | Choose “Archery” from the drop down menu | The sport “Archery” will be chosen from the dropdown list | The sport “Archery” was chosen from the dropdown list |
|  | **Entry Logs** – when an official enters venue the system logs the valid entry | Enter a valid card which can enter the venue | An entry will be shown in the Entry Log which shows who has accessed the venue | An entry was shown in the Entry Log which shows who has accessed the venue |
|  | **Entry Logs** – when an official enters venue the system logs the denied entry | Enter a card which does not have access to enter a venue | An entry will be shown in the Entry Log which shows who has been denied access to the venue | An entry was shown in the Entry Log which shows who has been denied access to the venue |
|  | **Authorisations of Card** – authorise an officials card allowing them to enter specific events | Provide the card authorisation to allow an official to enter an event | The official will be allowed to enter specific events where he is authorised to enter | The official was allowed to enter specific events where he is authorised to enter |
|  | **Home** navigation button | Click on the Home link which takes you to the Home page | When the user clicks on the Home button it will take the user to the Home page | When the user clicked on the Home button it took the user to the Home page |
|  | **Officials** navigation button | Click on the Officials link which takes you to the Officials page | When the user clicks on the Officials button it will take the user to the Officials page | When the user clicked on the Official button it took the user to the Officials page |
|  | **Sports** navigation button | Click on the Sport link which takes you to the Sport page | When the user clicks on the Sports button it will take the user to the Sport page | When the user clicked on the Sport button it took the user to the Sport page |
|  | **Venues** navigation button | Click on the Venues link which takes you to the Venues page | When the user clicks on the Venues button it will take the user to the Venues page | When the user clicked on the Venue button it took the user to the Venue page |
|  | **Events** navigation button | Click on the Events link which takes you to the Events page | When the user clicks on the Events button it will take the user to the Events page | When the user clicked on the Events button it took the user to the Events page |
|  | **Cards** navigation button | Click on the Cards link which takes you to the Cards page | When the user clicks on the Cards button it will take the user to the Cards page | When the user clicked on the Cards button it took the user to the Cards page |
|  | **Entry Logs** navigation button | Click on the Entry Logs link which takes you to the Entry Logs page | When the user clicks on the Entry Logs button it will take the user to the Entry Logs page | When the user clicked on the Entry Logs button it took the user to the Entry Logs page |
|  | **Log Out** navigation button and functionality of it that enables a user to go to the Login page | The user clicks on the Log Out button on the page | When the user clicks on the Log Out button it will take the user back to the login page | When the user clicked on the Log Out button it took the user back to the log in page |
|  | **Help** navigation button | Click on the Help link which takes you to the Help page | When the user clicks on the Help button it will take the user to the Help page | When the user clicked on the Help button it took the user to the Help page |
|  | **Access Check** navigation button | Click on the Access Check link which takes you to the Access Check page | When the user clicks on the Access Check button it will take the user to the Access Check page | When the user clicked on the Access Check button it took the user to the Access Check page |
|  | **Update Venue** navigation button | Click on the Update Venue which takes you to the Update Venue page | When the user clicks on the Update Venue button it will take the user to the Update Venue page | When the user clicked on the Update Venue button it took the user to the Update Venue page |
|  | **Officials** – loading **View** table via navigation bar | The user clicks on the View link on the Officials page | When the user clicks on the View link it will show the user the data stored within the system | When the user clicked on the View link it shows the user the data stored within the system |
|  | **Officials** – loading **Edit** table of an Official via navigation bar | The user clicks on the Edit link on the Officials page | When the user clicks on the Edit link it will allow the user to edit the data within the system | When the user clicked on the Edit link it allowed the user to edit the data within the system |
|  | **Officials** – being able to edit data of an Official and save the results | The user edits the name of an official e.g. change “Dan” to “Dann” | The user is able to change the name from “Dan” to “Dann” | The user was able to change the name from “Dan” to “Dann” |
|  | **Officials** – delete an Official | The user can delete the official “Dan Gerous” | The user is able to delete the official “Dan Gerous” from the Officials table | The user was able to delete the official “Dan Gerous” from the Officials table |
|  | **Sports** – loading **View** table via navigation bar | The user clicks on the View link on the Sports page | When the user clicks on the View link it will show the user the data stored within the system | When the user clicked on the View link it shows the user the data stored within the system |
|  | **Sports** – loading **Edit** table of each Sport via navigation bar | The user clicks on the edit link on the Sports page | When the user clicks on the Edit link it will allow the user to edit the data within the system | When the user clicks on the Edit link it allowed the user to edit the data within the system |
|  | **Sports** – being able to edit data of each Sport and save the results | The user edits the name of a Sport e.g. “Judo” to “Archery” | The user is able to change the Sport from “Judo” to “Archery” | The user was able to change the sport from “Judo” to “Archery” |
|  | **Sports** – delete a Sport together with all its records | The user deletes the Sport *“Judo”* | The user is able to delete the sport *“Judo”* | The user was able to delete the sport *“Judo”* |
|  | **Venues** – loading **View** table via navigation bar | The user clicks on the View link on the Venues page | When the user clicks on the View link it will show the user the data stored within the system | When the user clicked on the View link it shows the user the data stored within the system |
|  | **Venues** – loading **Edit** table of each Venue via navigation bar | The user clicks on the Edit link on the venue page | When the user clicks on the Edit link it will allow the user to edit the data within the system | When the user clicked on the Edit link it allowed the user to edit the data within the system |
|  | **Venues** – being able to edit data of each Venue and save the results | The user edits the venue “Olympic Stadium” to “Pontal” | The user is able to change the venue from “Olympic Stadium” to “Pontal” | The user was able to change the venue from “Olympic Stadium” to “Pontal” |
|  | **Venues** – delete a venue together with all its records | The user deletes the venue “Pontal” | The user is able the delete the venue “Pontal” | The user was able to delete the venue “Pontal” |
|  | **Events** – loading **View** table via navigation bar | The user clicks on the View link on the Events page | When the user clicks on the View link it will show the user the data stored within the system | When the user clicked on the View link it shows the user the data stored within the system |
|  | **Events** – loading **Edit** table of each Event via navigation bar | The user clicks on the Edit link on the Events page | When the user clicks on the Edit link it will allow the user to edit the data within the system | When the user clicks on the Edit link it allowed the user to edit the data within the system |
|  | **Events** – being able to edit data of each Event and save the results | The user edits the event from *“Road race”* to *“200m heats”* | The user is able to change the event from *“Road race”* to *“200m heats”* | The user was able to change the event from *“Road race”* to *“200m heats”* |
|  | **Events** – delete an Event together with all its records | The user deletes the event *“200m heats”* | The user is able to delete the event *“200m heats”* | The user was able to delete the event *“200m heats”* |
|  | **Cards** – loading **View** table via navigation bar | The user clicks on the View link on the Cards page | When the user clicks on the View link it will show the user the data stored within the system | When the user clicked on the View link it shows the user the data stored within the system |
|  | **Cards** – loading **Edit** table of each Card via navigation bar | The user clicks on the Edit link on the Events page | When the user clicks on the Edit link it will allow the user to edit the data within the system | When the user clicks on the Edit link it will allow the user to edit the data within the system |
|  | **Cards** – being able to Edit data of each Card and save the results | The user changes the status from *“Valid”* to *“Cancelled”* | The user is able to change the Card status from *“Valid”* to *“Cancelled”* | The user was able to change the card status from *“Valid”* to *“Cancelled”* |
|  | **Cards** – delete a card together with all its records | The user deletes a card for a specific official, e.g. *“Dan Gerous”* | The user is able to delete the card for the official *“Dan Gerous”* | The user was able to delete the card for the official *“Dan Gerous”* |
|  | **Cards** – able to set Start Date and End Date appropriately | The user can set the date from the beginning of the Olympics to the end of the Olympics | The dates are going to be set from “*03/08/16*” to the *“21/08/16”* | The dates are going to be set from “*03/08/16*” to the *“21/08/16”* |
|  | **Entry Logs** – loading **View** table via navigation bar | The user clicks on the View link on the Entry Logs page | When the user clicks on the View link it will show the users the data stored within the system | When the user clicked on the View link it shows the users the data stored within the system |
|  | **Entry Logs** – constrain the user to edit Entry logs via the **Edit** button | The user clicks on the Edit link on the Entry Log page | The user will not be able to edit any of the Entry logs, as the Edit button does not exist. | The user was not able to edit any of the Entry logs, as the Edit button did not appear in the Entry Logs. |
|  | **Entry Logs** – constrain the user to being able to delete Entry logs using the **Delete** button | The user clicks on the Delete link on the Entry Log page | The user will not be able to delete any of the Entry logs, as the Delete button does not exist. | The user was not able to delete any of the Entry logs, as the Delete button did not appear in the Entry Logs. |
|  | **Entry Logs** – constrain the user to being able to add Entry logs manually using **Add entry log** button | The user clicks on the Add entry log link on the Entry Log page | The user will not be able to add any of the Entry logs, as the Add entry log button does not exist. | The user was not able to add any of the Entry logs, as the Add entry log button did not appear in the Entry Logs. |
|  | **Authorisations of Card** – loading **View** table via navigation bar | The user clicks on the View link on the Authorisations of Card page | When the user clicks on the View link it will show the users the data stored within the system | When the user clicked on the View link it shows the users the data stored within the system |
|  | **Authorisations of Card** – loading **Edit** table of each Authorisation of Card via navigation bar | The user clicks on the Edit link on the Authorisations of Card page | When the user clicks on the Edit link it will allow the user to edit the data within the system | When the user clicked on the Edit link it allowed the user to edit the data within the system |
|  | **Authorisations of Card** – being able to edit data of each Authorisation of Card and save the results | The user edits which events the card is authorised for. The official is now authorised to enter the “*Olympic Stadium*” venue | The authorisations of the card will be changed so the official can now enter “*Olympic Stadium*” venue | The authorisations of the card were changed so the official can now enter “*Olympic Stadium*” venue |
|  | **Authorisation of Card** – delete an authorisation of card together with all its records | The user deletes the authorisations of *“Anne Bell”* | The authorisations for *“Anne Bell”* will be deleted from the system | The authorisations for *“Anne Bell”* were deleted from the system |
|  | **Login page** – constrain the user to not being able to access the system without input Login and Password details | The user does not enter any data to see if it allows them to enter the system | The system does not allow the user to enter the system | The system did not allow the user to enter the system |
|  | **Login page** – input username: ***f.lampard@vamoos.com*** password: ***frank***, and check if they can access the system | The user enters the username [***f.lampard@vamoos.com***](mailto:f.lampard@vamoos.com)and the password: frank | The system allows the user to enter the system | The system allowed to user to enter the system |
|  | **Login page** – input username: ***j.scribbler@vamoos.com*** password: ***jo***, and check if they can access the system | The user enters the username [***j.scribbler@vamoos.com***](mailto:j.scribbler@vamoos.com)and the password: jo | The system allows the user to enter the system | The system allowed to user to enter the system |
|  | **Login page** – input username: ***m.jones@vamoos.com*** password: ***maryj*** and check if they can access the system | The user enters the username [***m.jones@vamoos.com***](mailto:m.jones@vamoos.com)and the password: maryj | The system allows the user to enter the system | The system allowed to user to enter the system |
|  | **Login page** – input username: ***m.cancler@vamoos.com*** password: ***maryc*** and check if they can access the system | The user enters the username [***m.cancler@vamoos.com***](mailto:m.cancler@vamoos.com)and the password: maryc | The system allows the user to enter the system | The system allowed to user to enter the system |
|  | **Login page** – constrain the user to input incorrect details and access the system. | The user enters the username: *john* and the password: *apple* | The system does not allow the user to enter the system | The system did not allow the user to enter the system |
|  | When an event has finished the card has changed to expired | When the event has finished the user expires the card | The system will change the status to *“Expired”* for the chosen card | The system will change the status to *“Expired”* for the chosen card |
|  | Log when an official has been allowed to enter a venue | A valid card with the appropriate authorisation will be entered | The system will log when a successful attempt to enter the venue has been made | The system logged when a successful attempt to enter the venue has been made |
|  | Log when an official has been refused entry | We use a card which does not have authorisations to enter the event | When an official has been refused entry, the system will log this entry | When an official was refused entry, the system log this entry refusal |
|  | Newly created cards are set to *“Valid”* | Create a new card for an official | When a card is created the card status is set to *“Valid”* | When a card is created the card status was set to *“Valid”* |
|  | Perform all CRUD (create, retrieve, update, delete) on records within table | Create a record, retrieve a record, update a record and delete a record | The system will be able to (create, retrieve, update and delete) the data within the system | The system was able to (create, retrieve, update and delete) the data within the system |
|  | Add authorisation for officials to access a venue for an event | Add authorisation for an official to enter an event | The official will have authorisation to enter a specific venue or event | The official had the appropriate authorisation to enter a specific venue or event |
|  | Expire the cards of all officials of a Sport after their specific event has finished | Expire cards of officials once the “*200m final*” has finished | The cards of the official will be expired once the event was finished | The cards of the official were expired once the event was finished |
|  | When an official is registered, issue them a card when arriving during the Olympic | Register an official and issue them with a card | The official will be issued a card with the appropriate authorisations | The official was issued a card with the appropriate authorisations |
|  | When an official is registered provide the official appropriate authorisation when arriving during the Olympics | Provide the official with authorisation to enter the *“Olympic Stadium”* | The official will have the authorisation to enter the *“Olympic Stadium”* | The official has the authorisation to enter the *“Olympic Stadium”* |
|  | Expire a card when an official leaves during the Olympics | Expire a card for *“Dan Gerous”* during the Olympics | The card will be expired for *“Dan Gerous”* during the Olympics | The card was expired for *“Dan Gerous”* during the Olympics |
|  | Cancel authorisation for an official when the official leaves during the Olympics | Cancel authorisation for an official *“Dan Gerous”* when they leave the Olympics | The authorisation for *“Dan Gerous”* will be cancelled | The authorisation for *“Dan Gerous”* was cancelled |
|  | Retrieve authorisations for officials who can access a specified event | Check the authorisation for officials to see who can access the *“200m heats”* event | The system will show which officials have authorisations to access the *“200m heats”* event | The system showed which officials have authorisations to access the *“200m heats”* event |
|  | Retrieve authorisations for officials who can access a specified venue | Check the authorisation of an official to see if they can access the *“Olympic Stadium”* | The system will show which officials have authorisations to access the *“Olympic Stadium”* | The system showed which officials have authorisations to access the *“Olympic Stadium”* |
|  | Add an official belonging to an existing sport | Add *“Dan Gerous”* to the Athletics | *“Dan Gerous”* will be added to the Athletics | *“Dan Gerous”* was added to the Athletics |
|  | When an official leaves the Olympics the card for that member is changed to expired | Expire a card for *“Dan Gerous”* when the official leaves the Olympics | The card will be expired when the official *“Dan Gerous”* leaves the Olympics | The card was expired when the official *“Dan Gerous”* left the Olympics |
|  | Add an official belonging to a new sport | Add an official to a new sport (a sport not currently within the system) e.g. *“Wrestling”* | The official will be added to a new sport e.g. *“Wrestling”* | The official was added to a new sport e.g. *“Wrestling”* |
|  | When a card has expired cancel all authorisations for that card | Using an expired card cancel all authorisations for that specific card | All authorisations for that expired card will be cancelled | All authorisations for that expired card were cancelled |
|  | Change the venue for a specific event | Change the venue from “Olympic Stadium” to *“Pontal”* for the *“200m heats”* | The venue for the *“200m heats”* will be changed from “Olympic Stadium” to *“Pontal”* | The venue for the *“200m heats”* was changed from “Olympic Stadium” to *“Pontal”* |
|  | Search by card for authorisation of officials to access a venue | Search which officials can access *“Pontal”* with the correct authorisation | The system will show all the cards that can enter *“Pontal”*with the correct authorisation | The system showed all the cards that can enter *“Pontal”* with the correct authorisation |
|  | Search by card for authorisation of officials to access an event | Search which officials can access *“200m heats”* with the correct authorisation | The system will show all the cards that can enter *“200m heats”* with the correct authorisation | The system showed all the cards that can enter *“200m heats”* with the correct authorisation |
|  | Display all officials who have access to a given venue for an event | Search which official can access *“Olympic Stadium”* for the *“200m final”* | The system will show which officials can enter the *“Olympic Stadium”* for the *“200m final”* | The system showed which officials can enter the *“Olympic Stadium”* for the *“200m final”* |
|  | Display all venues accessible by a given official/ card | Display which venues ‘Dan Gerous’ can enter (has access to) | The system will show which venues ‘Dan Gerous’ has access to | The system showed which venues ‘Dan Gerous’ has access to |
|  | If a card has authorisation to an event allow the official to enter the venue | Check whether a card with the appropriate authorisation can enter the specific venue | As the card has the correct authorisation the system will allow the official to enter the venue | As the card had the correct authorisation the system allowed the official to enter the venue |
|  | If a card does not have authorisation to enter an event do not allow them entry to the venue | Check whether a card without the appropriate authorisation can enter the specific venue | As the card did not have the correct authorisation the system will not allow the official to enter the venue | As the card did not have the correct authorisation the system did not allow the official to enter the venue |
|  | Display all entry attempts made by an official | An official attempts to enter the venue and the system will log the attempt | The system will log the entry attempt made by the specific official/card | The system logged the entry attempt made by the specific official/card |
|  | Display all log entries to a venue | An official attempts to enter the venue and the system will log all attempts | The system will log all entry attempts made by all officials to enter a venue | The system logged all entry attempts made by all officials to enter a venue |