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| Must: | Let a User create an Account |
| Must: | Allow a user to create a Character/Campaign and post to a page |
| Must: | Must be Built using Python |
| Should: | Let Users see only their Characters separately |
| Should: | Allow users to add Characters to a Campaign |
| Should: | Allow users to update and delete characters/campaigns |
| Should: | Be easy to navigate |
| Could: | Add a friends Page that a User can add to so that they only see their friend’s campaigns and Characters |
| Could: | Create a small description or disclaimer for each campaign that a user could write |
| Would: | Add more tables to allow for more character information to be given |
| Would: | Create a randomiser button that would create a random Character with random stats |

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| Risk | Impact | Action | Owner | Measure |
| IPs of Database or Instances Changing | The web app or database would be unavailable until the new IPs are whitelisted. (Medium Impact)(likely) | Tolerate/Treat | Ife | For now, while the app is in development its best to keep the IPs as they are when the app is completely functional the database can be given a static IP. |
| Database is attacked via hacking | The web app would be unavailable and there is a good chance the data in the app will be deleted or/and held hostage.(High Impact)(less likely) | Terminate | Ife/Google | I have made sure to hash passwords and to not add important passwords or information on GitHub I will depend on Google to protect the VMs from other kinds of attacks |
| The app running slowly as it is running on the same VM as Jenkins | If multiple users are trying to use the site at the same time could cause the site to slow down(Medium Impact)(highly likely) | Treat | Ife | I will have to create a new VM that my Jenkins VM can ssh connect and build and deploy the app there. |
| Users Inputting invalid answers in certain fields |  |  |  |  |
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