**Add Dense layer**

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| Team ID | PNT2022TMID18696 |
| Project Name | Fertilizers Recommendation System For Disease Prediction. |

model**.**add(Dense(units**=**40,kernel\_initializer**=**'uniform',activation**=**'relu')) model**.**add(Dense(units**=**70,kernel\_initializer**=**'random\_uniform',activation**=**'re lu')) model**.**add(Dense(units**=**6,kernel\_initializer**=**'random\_uniform',activation**=**'sof tmax'))

model**.**compile(loss**=**'categorical\_crossentropy',optimizer**=**"adam",metrics**=**["ac curacy"])

model**.**fit(x\_train,steps\_per\_epoch**=**168,epochs**=**3,validation\_data**=**x\_test,valid ation\_steps**=**52)