KRPH ÄWRERWIFV#SURJUDPV ÄWILUVW#WHFK#FKDOOHQJH ÄWILUVW#WHFK#FKDOOHQJH#DZ DUGV



ML1IOO | IOO | IWF | IUF | YROXQWHHU | FDUHHUV | FRQWDFW#KV | VIWH#PDS

SEARCH

DER XW#XV

SURJUDPV

FRPPXQLW\

FTC Home About FTC Register The FTC Game Events Team Resources Parent Resources Mentor Resources Volunteer Resources Scholarships Regional Contacts FIRST Alumni & Internships Press Tools Team Information Management System Youth Protection Program











RillflddSurjudp Wsrqvru



Vsrqvru



Rillfldd#Frqwurd#V|vwhp#

Vsrqvru

FIRST Tech Challenge Awards

FIRST Tech Challenge who ruhhkkdq#d#urerw#frp shwwrq#lq#dggwlrq#kr#rerw#p dwfkhv/#khdp v#duh#dor#hdjled#kr#z lq#wkgjhg#Dz dugvl#rkrrvlqj#Dz dug#z lqqhuv#b#d#gliilfxod#kdvn#dqg#wkgjhv#kdnh#wkh#khvsrqvlelw|#yhu|#yhu|#hulrxvo|1

Ehorz #bwhl#eulhi#Iqwurgxfwirq#wr#hdfk#ri#wkh#FIRST Whfk#Fkdobqjh# Mxgjhg#Dz dugv!#\rx#fdq#dor#hhdg#p ruh#derxw#wkh#FIRST Whfk# Fkdobqjh#Dz dugv#dqg#wkhl#wshflif#fuwhuld#Iq#wkh#Game Manual Part I ry#wkh#Wentor Manual!



Award Name

Award Description

Iq#lq#hiirus#ar#ihfrjql}h#kh#hdghuvkls#lqg#ghglfdwlrq#ri#FIRST's p rvw#rxwwlqgljj#
vhfrqgdu|#vfkrrd#wxghqw/#kh#hdp hq#idp b|#vsrqvruv#iz dugv#iru#vhdnfwhg#43^{wk} ru#4^{wk}
juigh#vwxghqw#fdœhg#kh#FIRST Ghdq*v#Dlw#Dz dugl#Nkh#wxghqww#z kr#hduq#FIRST Ghdqñ#Dlw#
vwlwxv#idv#hlwkhu#d#vhp lbilqdobw#tlqdobw#cu#Z lqqhu/#z læ#grw#rqq|#eh#juhdw#h{dp sdv#ri#fxuuhqw#
vwxghqw#hdghuw#z kr#kdyh#hg#khlu#hdp v#lqg#frp p xqlwlhv#mfqfuhdvhg#dz duhqhvv#iru#
FIRST dqg#lw#p bvbrq#z klh#lifklhylgj#shwrqddwhfkqlfdd#{shuwbh#lqg#dffrp sobkp hqw/#xw#
lwflw#kh#jrdd#ri#FIRST wkdwld@fdqfwfblw#Vhp lbilqdobw/#tlqdobww#dqg#Z lqqhuw#z læ#frqwlqxh#
rq/#srvw#dz dug/#dv#juhdw#hdghuw#ri#kh#hyhu#jurz lqj#FIRST vwxghqw#doxp qll#Wr#hhdg#p ruh/#
fkhfn#xxw#kh#FIRST Tech Challenge Dean's List Awards sdjhl

FIRST Dean's List

FIRST Future
Innovator Award

Lqvs luh#Dz dug

Wklytmgjjgtdz dugtlytjlyhqtwrtwkhthdp twkdwthioftwtwkhtmruqh|twkhthdp twrntlytwkh|th fshulhqfhgtwkhthqjlyhhulqjtghvljqtsurfhvvtgxulqjtwkhtexlgtwhdvrqlttwkhttqjlyhhulqjt
VhfwlrqtttwkhttqjlyhhulqjtQrwherrntlytwkhthh|thlthuthqfhttrutmrgjhvtwrtkhosttghqwli|twkhtprvwtghvhylqjtwhdp ltwkttwldplythhulqjtWhfwlrqtwkrxogttrxvtrqtwkhtghvljqttlqgtexlgtwdjhttritwkhthdp livttrutuqdothqwilhvtwkrxogttqfoxghtwkrvhtthvfulelqjtwktxqdthqwllytwfthqthtdqtft
dqgtp dwkhp dwlfvtritwkhttrerwtthvljqttlqtttqthdphylqttphylqtytthulqtthytytqvtthulqtthytwltyqtytthulqtthytwtthtthytyqvtthulqthytytqtthqthytytqtthytytthulqthytytthulqtthytytthytytthulqtthytytthulqtthytytthytytthulqtthytytthulqtthytytthytytthulqtthytytthulqtthytytthulqtthytytthulqtthytytthytytthulqtthytytthulqtthytytthytytthulqtthytytthytytthulqtthytytthytytthulqtthytytthulqtthytytthytytthulqtthytytthulqtthytytthulqtthytytthulqtthytytthytythulqtthytytthytytthulqtthytytthytythulqtthytytthulqtthytytthulqtthytytthulqtthytytthulqtthytytthulqtthytytthulqtthytytthulqtthytytthulqtthytythulqtthytytthulqthytytthulqthytytthulqthytytthulqthytytthulqthytytthulqthytytthulqthytytthulqthytytthulqthytytthulqthytytthulqthytytthulqthytytthulqthytytthulqthytytthulqthytytthulqthytytthulqthytytthulqthytythulqthytytthulqthytytthulqthytythulqthytythulqthytythulqthytythulqthytythulqthytythulqthytythulqthytythulqthytythulqthytythulqthytythulqthytythulqthytythulqthytythulqthytythulqthytythulqthytythulqthytyt

Wklqn#Dzdug

Wk lv#rogj hg#lz dug#lv#j lyhq#r#khh#lndp #kkdwfp rvw#frqqhfw#z lwk#khlu#rfddfWHP# frp p xqlw| l#fD#uxh#FIRST whdp #lv#p ruh#kkdq#d#vxp #ri#lw#sduw/#lqg#lnfrjql}hv#kdw# hqjdj lqj#khlu#rfddfWHP# frp p xqlw| #sal | v#lq#nvvhqwlddsduw#ff#khlu#vxffhvvl#kh#lnfls lhqw# ri#kklw#lz dug#lv#lnfrjql}hg#ru#khos lqj#kkh#rp p xqlw| #xqghuvwdqg#FIRST/#kkh#FIRST Whfk# Fkdohqjh/#lqg#khh#lndp #lwholi#kh#lndp #kkdw#z lqv#kh#rrqqhfwflz dug#ljjuhvvlyhq| #vhhnv# hqjlqhhuv#lqg#h { saruhv#kh#rssruwxqlwhvy#dlodedh#q#kh#z rug#ri#nqjlqhhulqj/#vflhqfh/#lqg# whfkqrarj | l#Wklw#khdp #kdv#l#dndu#Exvlqhvv#ru#Vwdwhjlf#Sodq#lqg#kdv#ghqwlilng#whsv#xr# dfklhyh#khl#jrdov1

Frqqhfw#Dzdug

dz dug#b#j lyhq#wr#khh#hdp #kkdw#kdv#kh#p rvw#lqqrydwlyh#lqg#fuhdwlyh#wrerw#ghvljq#vroxwlrq# #Frodqv# wr#dq|#ru#do#wshflilf#lhog#ndnp hqw#ru#frp srqhqw#lq#kh#WF#jdp h1#Hdnp hqw#ri#kb#bz dug# #Dz dug lqfoxgh#hdnjdqw#ghvljq/#wrexvwqhvv/#lqg#Gxw#ri#kh#er{N#klqnlqj#khodwlg#wr#ghvljq1#Wkb#

dz dugtę d | #dgguhvytwkh#ghvljq#riwkh#z kroh#rerw/#ru#ri#d#xe0dvvhp ed #dwdfkhg#wr#kh# urerwl#Wkh#fuhdwlyh#frp srqhqwte xvw#z run#frqvlwhqwd /#exw#d#rerw#grhv#qrw#kdyh#wr#z run#dod wkh#wle h#gxulqj#e dwfkhv#wr#eh#frqvlghuhg#fru#klb#dz dug1

Wkh#Urfnzho#rodqv#Lqqrydwh#Dzdug#Ehdheudwhv#d#whdp#wkdw#qrw#rqd|#wklqnv#rxwlgh#wkh#er{/#exw#dor#kdv#wkh#qjhqxw|#dgg#qyhqwbyhqhvv#wr#pdnh#wkhl#ghvljqv#Erph#wr#dihl#wkb#wxgjhg#

Urfnzhodfrodqv# Lqqrydwh#Dzdug SWF#Ghvljq#Dzdug

Wk lv#mgj hg#dz dug#lhfrjql}hv#ghvljq#hohp hqw#ri#kh#lrerw#kdw#luh#erw#ixqfwlrqdd#lqg#
dhvwkhwlfl#D@#vxffhvvixd#rerw#kdyh#lqqrydwlyh#ghvljq#dvshfw/#krz hyhu/#kh#SWF#Ghvljq#
Dz dug#lv#suhvhqwhg#wr#hhdp v#kdw#lqfrusrudwh#lqgxvwllddghvljq#hohp hqw#lqwr#khll#vroxwlrql#
Wkhvh#ghvljq#hohp hqw#frx@#vlp soli|#wkh#rerw#v#dsshdudqfh#e|#jlylgj#lw#d#fohdq#rrn/#eh#
ghfrudwlyh#lq#gdwxuh/#ru#rwkhuz lvh#n{suhvv#kh#fuhdwlylw|#ri#kh#hhdp l#Wkh#z lqqlgj#ghvljq#
vkrx@#qrw#frp surp lvh#kh#sudfwlfdd#rshudwlrq#ri#kh#lrerw#exw#frp solp hqw#lw#sxusrvhl

P rwlydwh#Dz dug

Wklvtmxgjhgttzdugtthdheudwhvthkhthdp tkkdwth{hpsdilhvthkhthvvhqfhtritkhtht/RSTWhfkt Fkdothqjhttp shwidqthkurxjkthhdp exloglj/thhdp tvsliw/tdggth{klelwhgthqwkxvlivp 1Wklvthdp thp eudfhvthkhttowkuhtritf/RSTdggttdhdu| tghp rqvwdwhvtkkdwthtp hdqvtwrthththdp 1Wklvthvtdthdp tk krtp dhhvtdtrothfwlyhthiruwtwrtp dhhtt/RSTnqrzqtwkurxjkrxwtwkhlutvfkrrdtdgttrp pxqlw|/tdggtvsdunvtrwkhvwtkrtp eudfhtwkhttxowkuhtritf/RST1

Frqwurd#Dz dug

Wkh#rqwrdDz dug#fhdheudwhv#d#hdp #wkdw#xvhv#vhqvruv#dqg#vrize duh#zr#qkdqfh#kh#xrevW#
ixqfwlrqddw| #rq#wkh#ilh@1#Wklw#dz dug#b#j lyhq#zr#wkh#hdp #wkdw#ghp rqvwudwhv#lqqrydwlyh#
wklqnlqj#g#wkh#rqwrdw| vwhp #zr#vryh#jdp h#fkdodnqjhv#vxfk#dv#dxzwrqr rxv#zshudwlrq/#
hqkdqflqj#p hfkdqlfddw| vwhp v#z lwk#qwhodjhqw#rqwro/#ru#xvlqj#vhqvruv#z#ffklhyh#ehwwhu#
uhvxow#rq#wkh#ilh@1#Wkh#rqwrd#rp srqhqw#xrxog#z run#rqvlwhqwo| #cq#wkh#ilh@1#Wkh#hdp W/#
Hqjlqhhulqj#Qrwherrn#p xvw#frqwdlq#ghwdlov#derxw#wkh#lp sdnp hqwdwlrq#ri#wkh#vrize duh/#
vhqvruv/#dqg#p hfkdqlfdd#frqwrd#Whdp v#p xvw#xzep lw#l#frp sdnwhg#Control Award Content
Sheet z lwk#khlu#jqlqhhulqj#Qrwherrn#q#rughu#zr#eh#frqvlghuhg#iru#wklw#dz dug1

Surp rwh#RSWIRQDO,

Wkh#ur rwh#Dz dug#V#Jyhq#xr#kh#hhhdp #kh#p rv#xffhvvix#q#Uhd#qJ#t#r sho#QJ#y#yhr#p hvvdJh#ru#kh#xe#f#t#thd#yh#thd#t

Frp sdvv# +RSWIRQDO, Dq#WF#whdp #bw#derxw#p ruh#wkdq#exlsjlj#merww#dqg#frp shwlqj#dw#wxuqdp hqwwl#u#bw#d#
mxuqh | #wr#d#ghvwlqdwlrq#wkurxjk#wldd#dqg#humru/#vxffhvv#dqg#dlxuh/#z lwk#Ekdobqjljj#qhz #
whfkqrorj | #dqg#cevwfforv#wr#qdyljdwh#z khuh#qr#mdg#p dsv#duh#surylghgl#Krz #grhv#d#whdp #
ilqg#wkhlu#z d | B#Wkh#rp sdvv#Dz dug#hnfrjql}hv#dq#dgxow#frdfk#ru#p hqwru#z kr#kdv#surylghg#
rxwwdqgljj#jxlgdqfh#dqg#vxssruw#iru#d#whdp #wkurxjkrxw#wkh#| hdu/#dqg#ghp rqvwudwhv#wr#wkh#
whdp #z kdw#bw#p hdqv#wr#eh#d#Judflrxv#Surihvvlrqdd#Wkh#z lqqhu#ri#wkh#Frp sdvv#Dz dug#z loweh#
ghwhup lqhg#urp #fdqglgdwhv#qrp lqdwhg#e | #IWF#whdp #p hp ehuv/#yld#d#73093#vhfrqg#ylghr#
vxep lvvlrq/#kljkdjkwlqj#krz#wkhlu#p hqwru#kdv#khoshg#wkhp #ehfrp h#dq#qvsludwirqdd#whdp 1#
Z h#z dqw#wr#khdu#z kdw#vhw#wkh#p hqwru#dsdwM

Mxgjhv#Dzdug# +RSWLRQDO, Gxulqj#kkh#frxuvh#ri#kkh#frp shwlwlrq/#kkh#mxgjlqj#sdqhdpd|#mqfrxqwhu#d#khdp#zkrvh#
xqlxxh#niiruw/#shuirupdqfh#ru#g|qdplfv#phulw#hfrjqlwlrq/#|hw#grhvqñ#llw#qwr#lq|#ri#kkh#
h{lwlqj#dzdug#dwhjrulhv!#wr#hfrjql}h#khvh#xqlxh#hdpv/#FIRSTriihuv#d#xvwrpl}dedn#
mxgjhv#dzdug!#Wkh#mxgjlqj#sdqhdpd|#vhdhfw#d#khdp#kreh#krqruhg/#dv#zho#dv#kkh#qdph#ri#
wkh#mxgjhv#dzdug!#Wkh#%xgjhv#Dzdug#khfrjql}hv#d#khdp#iru#kkhlu#xwwdqglqj#hiiruw/#exw#
grhv#qrw#idfwru#qwr#kkh#fTCAdvancementCriterial











 $frqwdfw\#xv\ sulydf\big|\#srdf\big|\ dnjdd\#qrwlfhv\ IIIJVW\#vwruh\ grqdwh\#qrz\ vxevfuleh\#qrz\ vhdufk$

