

North South University
CSE115, Summer 2021,
Quiz 4, Time 40 minutes.

Q1) Consider a structure called Player with the following members.

char name[20], int age, char country[20], double Salary.

Create a Player variable and use it to write player information in a file and also display player info from the file.

Then create an array of Player structures. Now, write a function that takes an array of Player structures as input and displays all the player's names from Bangladesh.

void BD_Players(struct Player *pl, int size);

Q2) “**Stay Well**” provides home medical services to its elderly customers according to the following plan:

TK 1000 for the first 5 visits and TK 500 for each additional visit after the first 5 visits.

Visit.txt has the information concerning the number of visits made by “**Stay Well**” doctors to different registered customers. For instance, customer1 has used the service for 3times, customer 2 for 15times, and customer 3 for 11times in the month of August, 2021.

So **Visit.txt** has the following info:

3

15

11

Read this information from the file, calculate the total payment to be made by each customer for the service in the month of August, 2021 and then write the results in a new file **Payment.txt**