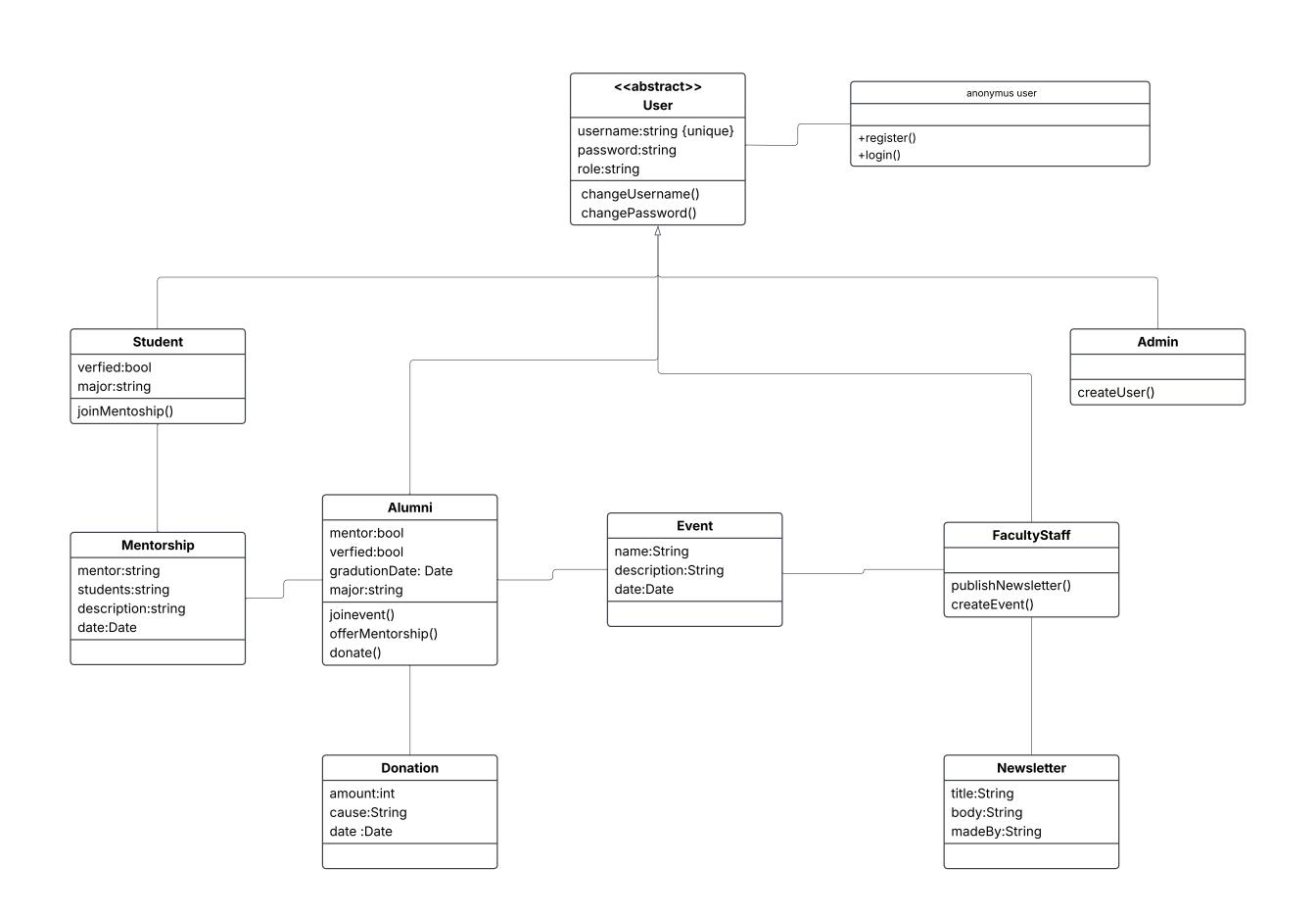
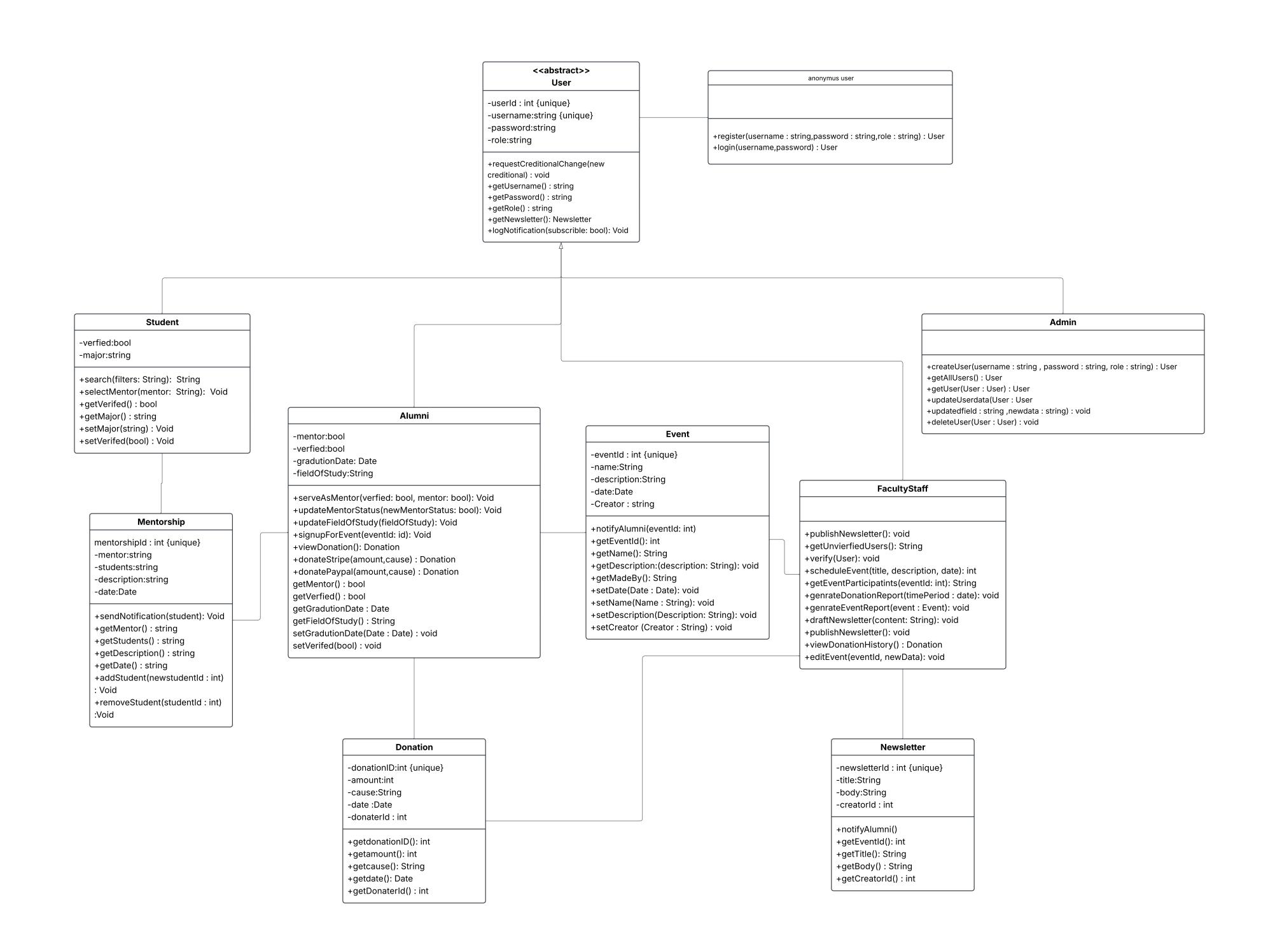
class diagram 1



class diagram 2



class diagram 3

