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GRN - GRN - 1430729-1010

Date:

Assignment - 4 (oops)

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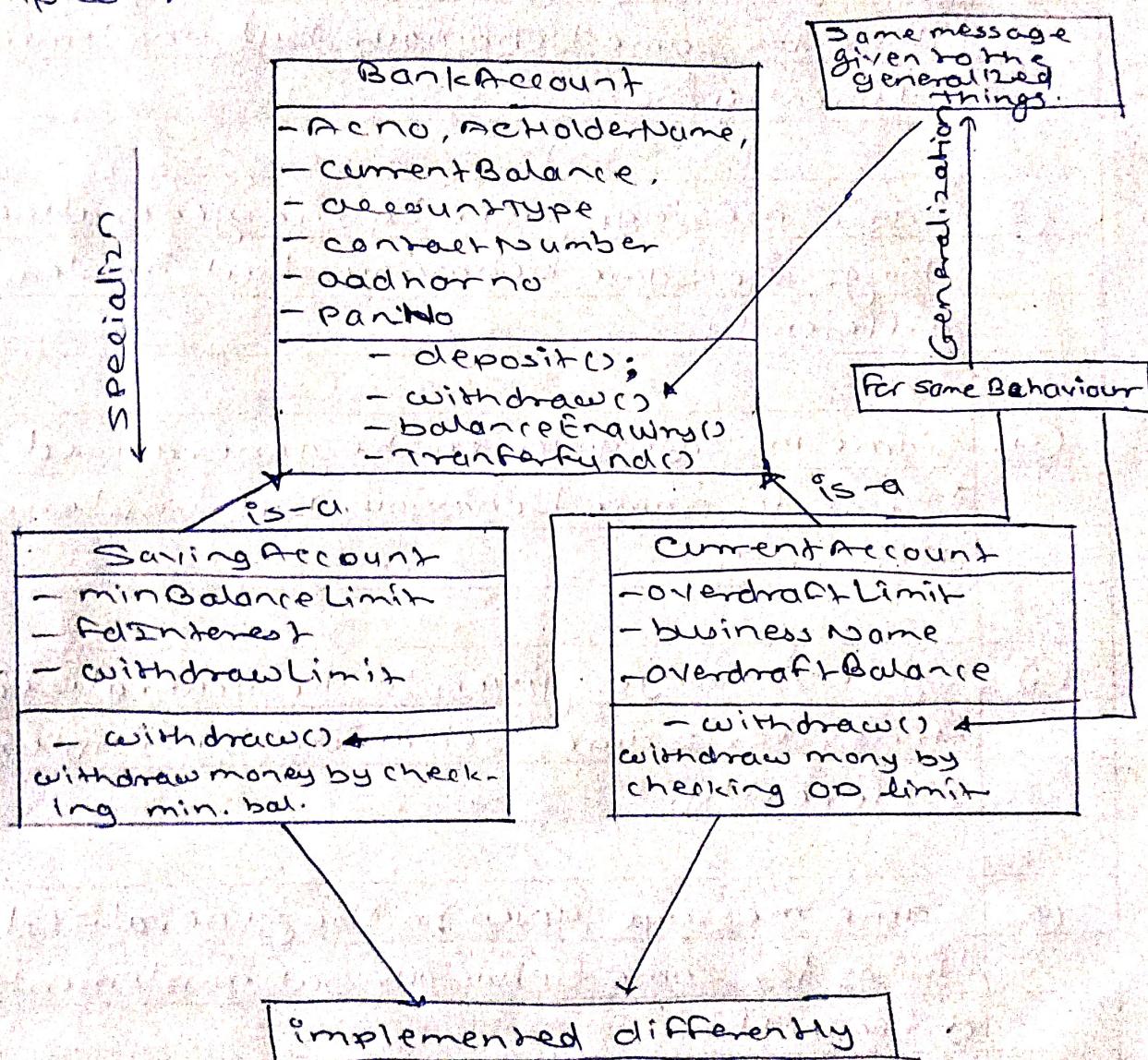
Roll No.

* Polymorphism *

- ① Same message given to the generalized things for same behaviour but implemented differently.
- ② Same message given to the generalized thing for same behaviour but implemented differently.
- ③ Same message given to the generalized things for same behaviour but implemented differently.
- ④ Same message given to the generalized things for same behaviour but implemented differently.
- ⑤ Same message given to the generalized things for same behaviour but implemented differently.
- ⑥ Same message given to the generalized things for same behaviour but implemented differently.
- ⑦ Same message given to the generalized things for same behaviour but implemented differently.

- ⑧ Same message given to the generalized things for same behaviour but implemented differently.
- ⑨ Same message given to the generalized things for same behaviour but implemented differently.
- ⑩ Same message given to the generalized things for same behaviour but implemented differently.

Examples →

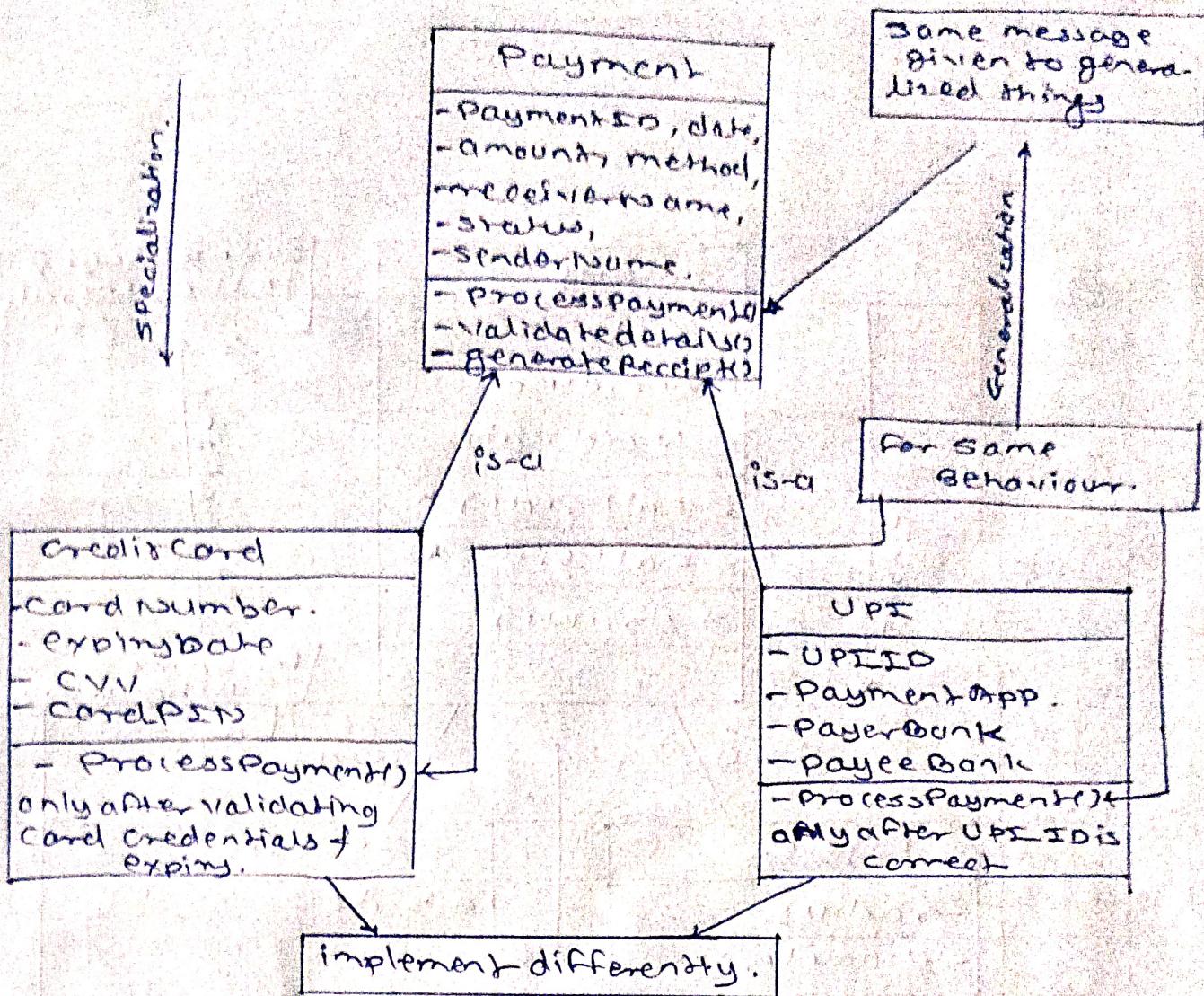


Date :

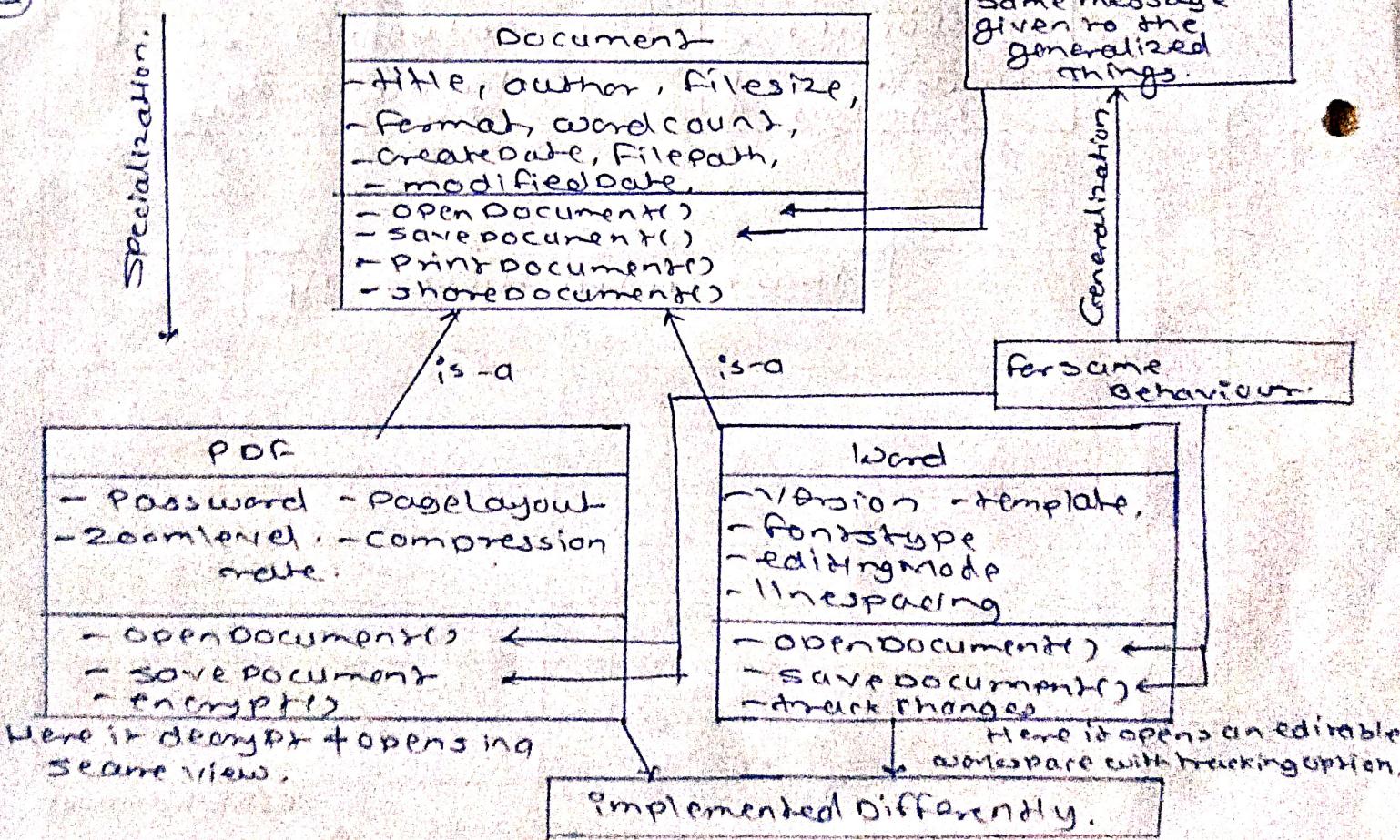
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Roll No.

(3)



(4)



(5)	<ul style="list-style-type: none"> - vehicle - brand - model - color - speed - FuelType - price engineCapacity - registrationNo - mileage - color - start() stop() - break() - accelerate() - refuel() 	<p>same message given to the generalized things.</p> <p>Generalization</p> <p>For some behaviour</p> <p>is-a</p>
	<p>CarSystem</p> <ul style="list-style-type: none"> - seatingCapacity - airConditioning - gearType - AirBagAvailable - starts() ignition & sensors. 	<p>BikeSystem</p> <ul style="list-style-type: none"> - hasKickstart - hasABS - no.ofWheels - starts() start via self or kick mechanism.
	<u>implemented differently</u>	

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