Final Exam Information

Principles of Data Science with R

Dr. Uma Ravat PSTAT 10

Last few reminders:

- 1. Quiz 4 is today
- 2. Final Exam on Monday Dec 11 4pm 5:30pm : 90 min exam
 - Comprehensive: Covering all course topics
 - Make sure you know the name of your TA and the time of your section
 - Closed everything no notes, calculators, no cheating!
 - Multiple choice questions 30 questions
 - Scantron will be provided

Scantron - filling in

Each quustion has only one correct answer. Fill in the corresponding bubble on this scantron
completely and fully.



 $\bullet~$ If you want to change your answer, make sure to erase your first answer choice fully.

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Correct: ● b c
Incorrect: ● b e
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Sample scantron

	ľ	Name ID										Version ⊕ ⊛ ⊚ ⊛ ⊕ Other												
	Section Date										Marking Instructions Be sure to completely fill in the appropriate bubble. ■ ② ③ ③ ③													
0		A	В	c	D	E		A	В	c	D	E		A	В	c	Đ	E		A	В	c	D	E
	1	(8)	(1)	(0)	(0)	(1)	26	(8)	(8)	(6)	(0)	(8)	51	(8)	(8)	(3)	0	(1)	76	(8)	(8)	(3)	0	(1)
	2	(8)	•	0	(0)	(8)	27	(8)	(8)	(6)	0	(8)	52	(8)	0	(3)	0	(1)	77	(8)	(8)	(3)	0	(1)
	3	(8)	(1)	(0)	(0)	(1)	28	(8)	(1)	(6)	(0)	(1)	53	(8)	(8)	(3)	0	(1)	78	(8)	(8)	(3)	0	(1)
	4	(8)	(1)	0	(0)	(8)	29	(8)	(1)	(0)	(0)	(8)	54	(8)	0	(0)	0	(1)	79	(8)	(0)	(3)	0	(1)
	5	(4)	•	(e)	(0)	•	38	(8)	(1)	(2)	0	•	55	(8)	(8)	(2)	0	•	88	(8)	•	(3)	0	•
	6	•	•	(9)	0	(1)	31		(1)	©	(0)	(E)	56	((8)	(6)	0	•	81	8	•	(3)	(e)	•
	7	lacksquare	•	(c)	0	(1)	32	\odot	(1)	(0)	0	(8)	57	(8)	(8)	(6)	0	(1)	82	(8)	(8)	(3)	0	(1)
	8	(8)	(1)	0	0	(6)	33	(8)	(8)	(0)	0	(6)	58	(8)	0	(0)	0	(1)	83	(8)	(8)	(3)	0	(1)
	9	(4)	•	(c)	(0)	(1)	34	(8)	(1)	(6)	(0)	(1)	59	(8)	•	(6)	0	(1)	84	(8)	(8)	(3)	0	•
	10	(4)	(1)	0	(0)	(8)	35	(8)	(0)	(©)	(0)	(8)	68	(8)	0	(0)	0	(1)	85	(8)	(0)	(0)	0	(1)
	11	(8)	(1)	(0)	(0)	(8)	36	(8)	(8)	(©)	(0)	(8)	61	(8)	(8)	(©)	0	(1)	86	(8)	(8)	(3)	(0)	(8)
	12	\odot	(1)	(9)	(0)	(8)	37	\odot	(8)	(6)	(0)	(8)	62	(8)	(8)	(6)	(9)	(1)	87	\odot	(8)	3	(0)	(1)
0	13	$^{\odot}$	(8)	0	0	(6)	38	$^{\odot}$	(8)	(0)	0	(1)	63	(8)	0	(0)	0	(1)	88	\odot	(0)	(0)	0	(1)
	14	(8)	(8)	(0)	(0)	(8)	39	(8)	(8)	(©)	(0)	(8)	64	(8)	(8)	(0)	0	(1)	89	(8)	(8)	(3)	0	(8)
	15	(4)	•	(0)	(0)	(1)	40	(8)	(1)	(6)	0	(8)	65	(8)	(8)	(2)	0	(1)	98	(8)	•	(6)	0	•
	16	(4)	•	(c)	(6)	(1)	41	®	(1)	(0)	(0)	(E)	66	(*)	(8)	(c)	(0)	(1)	91	(8)	•	(3)	(0)	(1)
					(0)						(0)					(0)							(0)	
					(0)		43	(8)			(0)	(1)				(6)							(0)	
					(0)	(6)		(8)		(0)		(8)				(0)							(0)	
	28	(4)	(1)	(0)	0	(8)	45	(8)	(8)	0	0	(8)	78	(8)	(8)	(©)	0	(1)	95	(8)	0	©	0	(1)
					(0)	(8)			•			(8)				(©)						(3)		•
	22	((1)	(0)	(6)	(8)	47	(8)	(1)	(6)	(0)	(8)	72	(8)	(8)	(6)	0	(1)	97	(8)	(8)	(3)	(0)	(1)
	23	(8)	(1)	(0)	(0)	(8)	48	(8)	(1)	(0)	0	(8)	73	(8)	(8)	(0)	0	(1)	98	(8)	(8)	③	0	(8)
	24	⊗	(1)	(6)	(0)	(8)	49	8	(8)	(6)	(0)	(8)	74	(8)	(8)	(3)	(0)	(1)	99	(8)	(8)	(3)	(0)	(1)
Δ	25	(8)	(8)	(0)	(0)	(1)	50	(3)	(8)	(0)	(0)	(1)	75	(8)	(8)	(0)	0	(1)	188	(8)	(0)	(2)	(0)	(1)

Sample coversheet

						(Bubble y	our version on your scantror	ì
ıme:					NetID			
NAME (circle one):	Daniel	Yuting	Elijah	Tong	Kathy	Marie	Yuri	
L C	:b							

DIRECTIONS:

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- . You will have 90 minutes to complete this PSTAT 10 exam; do not begin until instructed to do so.
- $\bullet \ \ All\ answers\ must be\ marked\ on\ your\ scantron;\ nothing\ you\ write\ on\ this\ exam\ booklet\ will\ be\ graded.$
- The use of any and all electronics, including (but not limited to) calculators, laptops, phones, etc., is strictly prohibited.
- . This exam is closed-note and closed book.
- Nobody will be permitted to leave the examination room in the last 10 minutes of the exam (i.e. from 5:20pm until 5:30pm)
- Be sure to sign the honor code below; you will receive 0.5pts for doing so. Additionally, you will
 receive 0.5pts for correctly (i) circling your TA's name (ii) writing your name and (iii) writing your
- Follow all instructions at the end of the exam on how to turn in both your exam booklet and your scantron. If we do not receive both your exam booklet and your scantron, you will receive a score of zero.
- · Good Luck!

Honor Statement:

In signing my name below, I certify that all work appearing on this exam is entirely my own, and not copied from any external source. I further certify that I have not received any unauthorized aid during this exam, and that my failure to comply with any of the above written directions will be treated as Academic Misconduct.

×

"Checks at the end of the exam"

- Make sure you have filled in your Name, NetID and circled your TA name on the cover sheet and filled in your details on your scantron.
- Please remain seated until the line to turn in your exam booklet and scantron is less than 5 students long. Do not leave your seat until the line clears up.
- . We will not collect exams if you finish within last 10 minutes, so please remain seated. THANK YOU.
- THANK YOU for your cooperation.

Exam Booklet Contents: This exam consists of 30 Multiple-Choice questions in all. Do not detach any pages. You may use this booklet for scratchwork.

VOLUMANE VERSION D

Final Exam Logistics - Must read and follow

ONLY 3 things allowed to be taken to the exam seat: - writing utensil, eraser and UCSB ID card or government issued ID.

- 1. Leave all your belongings at the front of the room **before** taking your seat.
 - a. Turn your cell phone off and put it with your belongings
 - b. Take off any hats, caps and put it with your belongings
- 2. Leave first row empty for students arriving late
 - Students arriving late, please leave your belongings and take a 1st row seat, raise your hand for an exam booklet.
- 3. Occupy middle seats before aisle seats.
- 4. Remain seated during last 10 minutes of the exam.
- 5. Follow instructions provided to pass your exam booklets and Scanton.
- Remain quiet and seated till all exam booklets and scantrons are collected. We'll announce when you may get up

Final Exam Information

- 1. Format: 30 multiple choice (single answer) questions
 - You'll fill in your answers on a scantron sheet we provide.
 - You'll return your exam booklet and scantron sheet at the end of the exam
 - You'll get a 0 on the final we don't receive both the booklet and the scantron.
- 2. No collaboration
- 3. No cheat sheets, formula sheets

Exam Preparation

- Review all course materials lecture, worksheet, homework, quiz
 - Some questions will be drawn same/similar to what you've already seen/we discussed
 - Exam review sessions
 - Topic specific reviews Click here
 - ULA Final Exam review session Friday 12/8, 4PM-6PM in TD-W 1701
 - Extra office hours, see office hour schedule

Thank you for your questions and a great quarter!

GOOD LUCK !!!