#1: Picture Round

Team		Points	

(a) _____

(b) _____

(c) _____

(d) _____

(e) _____

(f) _____

(g) _____

(h) _____
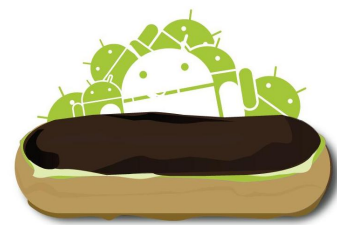
(i) _____

#2: Number Pressure

Team		Points	

Possible answers: $>, =, <$

1. Virtual address space on recent 64 bit ARM ☐ Virtual address space on recent 64 bit Intel

2. Youtube Likes of "Gangnam Style" by "Psy" ☐ Youtube Likes of "See You Again" by "Whiz Khalifa"

3. Age Alan Turing would have reached 16 days after his death ☐ Result of supercomputer Deep Thought after 7.5 mio. years of computation time

4. Facebook was founded ☐ Youtube was founded

5. First iPhone 2007 ☐ First semester with SWEB

6. First woman with PhD degree in computer science ☐ Women's suffrage for swiss national elections

7. Countries refusing Edward Snowden's asylum request ☐ Number of oscar nominations for La La Land

8. Number of first-generation Pokémon ☐ Number of OS students this year

9. Total annual travel expenses of Donald Trump ☐ Total annual travel expenses of all 28 EU commissioners

10. Number of pins/connectors in USB-C ☐ Number of letters in the classical Greek alphabet

#3: Developer Round

Team		Points	

1. If the target thread was canceled, then PTHREAD_CANCELED is placed in *retval

2. Thread-specific data destructors are called, in an unspecified order

3. All open stdio streams are flushed and closed

4. The file descriptor is normally used in subsequent calls to ftruncate

5. _____ causes the calling thread to relinquish the CPU

6. Results are undefined if the calling thread holds the lock at the time the call is made

7. If size is 0, then _____ returns either NULL, or a unique pointer value

8. the terminated child remains in a zombie state

9. Don't interpret addr as a hint

10. It shall create an open file description that refers to a file

#4: Guessing Question:

How many commits did all groups have in total in today's submission (not counting other branches)?

#5: Nag A RAM Round

Team		Points	

1. I would take **ANY CIDER, MOMMY**! (2 words)

> D

2. I updated my headphone's firmware and now they're stuck in **BLOOD TO EAR**. (1 word)

> B

3. Can you imagine what we could do with **A GRACELESS PILL PORN**? (2 words)

> P

4. Real hackers use **ALMOND MINCE**! It has everything you need. (2 words)

> C

5. There's not much space in the **RICE CROPS ROOMS**. (1 word)

> M

6. I definitely would not pay for **CAT LIVER IN A MUSH**. (2 words)

> V

7. Many people think they're better off without **AWARDING WOMEN**. (2 words)

> W

8. You wanted me to find your problem? **FORGET WOLVERINE**! (2 words)

> I

9. I had great visions about **I FILLETING A ELECTRICIAN**. (2 words)

> A

10. I can't work with this **OPTICAL PAIN**, it's just awful. (1 words)

> A

11. **I FELT MESSY**. It's always so confusing. (2 words)

> F

#6: Connection Round

Team		Points	

1. A board game for children ...

2. A 2010 song by David Guetta and Kid Cudi ...

3. Arnold Schwarzenegger movie about a vacation ...

4. A scene in a television series which is an excerpt from previous episodes ...

5. Kuru is a neural disease caused by eating ...

6. Which mammals have the longest pregnancy period?

7. A 2010 movie by Christopher Nolan ...

8. Margaret Thatcher has been diagnosed with ...

9. A hardware bug present in most modern computers and smartphones ...

10. And the connection for all answers is ...

#7: Music Round

Team		Points	

1.

2.

3.

4.

5.

6.

7.

8.

9.

10.