# Storyline:

- 1. Start at Kirk, May 4th, 2037 (Final Demo time), invasion, need to find clues to this invasion
- 2. This has to come back to the foundation of Macalester. Q: When is it founded?
  Key: 1874. Message: Look at how long it has passed. This has sth. to do with an also old street, Macalester Street (Place: 163 Macalester Street Theatre Building: big door, although theatre Building address is not 163 Mac. Street)
- 3. After arriving at Theatre building, you are still confused: how is it related to theatre? Q: what is closely related to theatre? **Key: Music**. Place: Music Building.
- 4. Things start to unfold. It seems like that there's some music that causes this invasion. Q: ...? **Key: Wind Ensemble**. Message: Wind... It reminds me of something quite special, but not a building. Place: Wind Turbine.
- 5. Woo...the wind is so heavy. (can we pause music at this moment?) Looking at the plants around the wind turbine, you realized that they are different from everything on campus. They are fine. (Signs nereby) Q: What is the initial use of this wind turbine? Key: Environmental Protection. Message: Find people who know this well might help uncover this secret. Place: Olin Rice. (小插曲:被吹到 另一个地方:增加难度?Wind Turbine离Ol太近了)
- 6. After going into Olin Rice, instead of meeting people from environmental studies department, you're stopped by a person from the math department. They wanna see your determination to save Macalester, so they want you to find three clues hidden under three "Macalester" signs, go back to them when you think you've figured them out. (two on saint clair, one on grand) (actually there's another one on summit, but we don't draw that) (credit to MSCS Scavenger Hunt question)
  - a. Number of years of bad luck for breaking a mirror
  - b. The loneliest number

c. What a stitch in time saves

Key: a: 7, b: 1, c: 9 => Place: Olin Rice, Answer: 719, Message: No, it's not right. "What? Impossible, I solved all the clues!" Suddenly you realized that... 他们也被变异成敌人了,于是慌忙逃出了Olin Rice。入侵者意识到了一些事情,More

# enemy on map.

Lost clues from Environmental Studies, the only hope is to go to the oldest building in Macalester to find xxx. Place: Old Main.

- 7. Meet an old man, Q: What do you think is the reason that there are enemies? A: 音乐让他们变异。(Same words as 标牌上的)Message: he said, "Good, my boy. I may be able to transmit you back to 20 years before, but if you exceeds 5 minutes, you cannot go back. Are you willing to take this risk?"
- 8. Go back to 20 years before: remove enemy, add time limit: 5 minutes. ...
- 大剧情:时空穿越,横行在校园里的ememy其实是20年前的人;找到20年前这个游戏的设计者,消除这个音乐(是游戏的bgm): Final Question: What is the bgm?
- 地图上加标牌(desert example): Zhaoqi / Shuni / Qisheng lives here
- 加地洞(瞬移)?

#### **Questions and Choices**

### Background message:

[dialog 1] Today is May 4, 2037. As technology grows dramatically fast, people start building robots to facilitate their daily lives. However, one day, at Kirk Section 9, the robots suddenly go out of control and start to attack humans. Due to their dominating computational power, they quickly dominate our Macalester campus.

[dialog 2] You, one of the developers of the robots, would like to find the key to destroy the energy source of them. Luckily, there are fragments of previous experiments left on the campus, which might tell you the reason to this catastrophe.

Go to Kirk section 9 to find out the answer!

#### Question

[dialog 1] When was Macalester founded?

- 1770
- 1916
- 1874

[dialog 2.1.1- correct] Great! Indeed, it has been 163 years since Mac was founded.

[dialog 2.1.2- correct] The first experiment was conducted at a place on Macalester Street, and the number indicates the address of the place.

[dialog 2.2 - wrong] Ugh! You are wrong. Hit the door to answer the question again.

Keep an eye on your life bar. Each wrong answer will cost you a life.

#### Question

[dialog 1] What a familiar place... As half of the time was winter here, the first robot helped our ancestors build tunnels between buildings to avoid coldness. Which building is connected to Theater?

- Olin Rice Science Building
- Janet Wallace Art Building
- Old Main Humanity Building

[dialog 2.1- correct] Right... This place is central for the experiments. (Think before you take the road. Some roads have more enemies.)

[dialog 2.2 - wrong] Not really... Please try again.

# Question

[Dialog 1] Things start to unfold. Years ago, many musicians start to use robots to recognize different genres of music while they are making new compositions.

(figured out that some weird music is the weapon of aliens. They can control and mess up people's minds.)

[Dialog 2] Shelley Hanson, one of the musicians at Mac, had a breakthrough in this kind of design, and thus became the director of an ensemble at that time. (came up with an idea to destroy this music. She hides this valuable clue in the name of her ensemble.) Which ensemble is it?

African Music Ensemble

- Wind Ensemble
- Asian Music Ensemble
- Concert Choir

[dialog 3.1- correct] Correct! Wind... How can wind help destroy these robots? Something on this campus gathers the power of wind. Go find it!

[dialog 3.2 - wrong] Don't give up. People are counting on you! Try again.

#### Question

[Dialog 1] Suddenly, a robot jumps out of the grass. "I do not mean to hurt you!" It gives you some foods (life +3) and a box. After saying thanks to the robot, I dive in thinking: why are the robots next to the wind turbine normal?

What is the initial use of this wind turbine?

- Environmental Protection
- Campus Icon
- Electricity Generation

[dialog 4.1- correct] Hmm... In the development of robots, environmentalists in our team deal with environmental-friendliness. Maybe there are clues in their places.

[dialog 4.2- wrong] ...

## Text [On the way to Olin rice]

[Dialog 1] A mysterious man shows up... "I have been waiting for you. I have an important clue for you. But to test your determination to save this campus, you must find three clues hidden under three "Macalester" signs. Come back to me after you have the answer."

## Text [Sign 1]

[Dialog 1] Number of years of bad luck for breaking a mirror. Remember this!

Text [Sign 2]

[Dialog 1] The loneliest number. Remember this!

Text [Sign 3]

[Dialog 1] What a stitch in time saves. Remember this!

[Go back to the mysterious man]

#### Question

[dialog 1] What are the three number?

- 917
- 612
- 719

[dialog 2 - right and wrong] "No, it's not right". + "How is it possible? I solve all the clues!" + Seeing their weird smiles, I suddenly realized danger: they are controlled by robots! + Escaping from the trap of enemies, I feel frustrated and lost, and I just want to go to a place with foods and beverages to rest.

## Text[Campus Center]:

[dialog] This backpack will give you extra 5 lifes.

[dialog] Entering Campus Center, an old man is sitting in Cafe Mac. + Giving the box gained from the robot to him, I see his eye shine. + "Kid, this is an old time machine that can send you back to 2017, I've been waiting for it for long!" + "Shelley's breakthrough actually creates a robot that has self-consciousness. You have to prevent this experiment from happening." + "It involves the effort of computer scientists, administrators and musicians. You need to go to these places to convince them not doing this experiment." + "Unfortunately it's broken now. I could only fix it temporarily working for 5 minutes. After that, you will stuck in 2017 forever. Good luck."

### Go back to 20 years ago:

Text [Weyerhaeuser] "Please do not do the experiment! It will hurt people!" Seeing the time machine, they are convinced.

Text [Olin Rice] "Please do not do the experiment! It will hurt people!" Seeing the time machine, they are convinced.

Final Text [Art Building] "Please do not do the experiment! It will hurt people!" I show the time machine to Shelley. + "But I've spent so long on this, I don't want to give up at this stage." + "Artificial Intelligence will help people, but if they are unlimitedly developed, it will eventually destroy everything. Please stop." + "I don't believe in you." Shelley went back and continued her work. + I suddenly realized that the catastrophe cannot be avoided, so I pressed the button on the time machine to go back to 100 years ago, and live there for the rest.

#### **Questions and Choices**

## Background message:

[dialog 1] Today is May 4, 2037.

[dialog 2] 1600 Grand Ave, Saint Paul. Macalester College Campus.

[dialog 3] The robots... they revolted.

[dialog 4] "Zhaoqi! Zhaoqi!..." Richard is severely injured.

[dialog 5] "There's something I haven't told you. I have designed, a way, to turn the clock back..."

[dialog 6] Turn the clock back? Wait! -- "Richard! You mean, we could go back to, to 20 years ago?"

[dialog 7] "I, I don't have much time left. Go... Go to Kirk Section 9!"

[dialog 8] Richard drew his last breath.

### Question [Kirk]

[dialog 1] An LCD screen. I don't think I haven't seen this since 2018. It's all aerial imagery these days.

[dialog 2] "If you are reading this, it is very likely that Macalester has not survived the robot revolt. The technology you will be using is very dangerous, and it should not fall into the wrong hands. You must prove yourself to be a true Macalester Scot."

[dialog 2] When was Macalester founded?

- 1770
- 1916
- 1874

[dialog 2.1.1- correct] Yes!

[dialog 2.1.2- correct] The first experiment was conducted somewhere on Macalester Street.

Find it! (Hint: it's 2037. How long has it been since Mac's founding?)

[dialog 2.2 - wrong] Ouch! An electric shock! I think the answer was wrong. (Hit the door to answer the question again)

#### Question [Theater]

[dialog 1] What a familiar place...

[dialog 1.1] It is winter here more than half of the year. The first robot we developed helped the school build tunnels between buildings, while people could hide indoors and avoid the cold. [dialog 2] Which building was connected to Theater in 2017?

- Olin Rice Science Building
- Janet Wallace Art Building
- Old Main Humanity Building

[dialog 2.1- correct] Yes! After the tunnel was built, the Janet Wallace building became a center for experiments with robots. You might find something helpful there.

[dialog 2.2 - wrong] Ouch! An electric shock! I think the answer was wrong. (Hit the door to answer the question again)

## Question [music]

[dialog 1] Another LCD screen

[dialog 2] "I'm glad you found this place. Somewhere in the middle of the 2020s, some Mac musicians collaborated with CS students in an attempt to use robots to recognize different genres of music. These musicians wanted new inspirations for music composition."

[dialog 3] "One of these musicians was Shelley Hanson. She was a key member of the team that eventually created the robot that had the capability to recognize music. It was a huge technical breakthrough."

[dialog 4] "With the help of the robot, Shelley created her masterpiece, a new composition that won her numerous awards. She became the director of a Mac ensemble."

[dialog 4] Which ensemble is it?

- African Music Ensemble
- Wind Ensemble
- Asian Music Ensemble
- Concert Choir

[dialog 3.1- correct] Yes! Wind... How can wind help destroy these robots? Something on this campus gathers the power of wind. Go find it!

[dialog 3.2 - wrong] Don't give up. People are counting on you! Try again.

### Question [wind turbine]

[dialog 1] A robot jumps out of the grass.

[dialog 2] "I do not mean to hurt you!"

[dialog 3] Food. (Life +3)

[dialog 4] A black box... "Wait, what is this for? Why did you give me this box?"

[dialog 5] The robot self-destructed.

[dialog 6] Another LCD screen

[dialog 7] What is the initial use of this wind turbine?

- Environmental Protection
- Campus Icon
- Electricity Generation

[dialog 4.1- correct] Yes!

[dialog 4.2- correct] Why are robots near the wind turbine friendly to me? Hmm...

[dialog 4.3- correct] In the development of robots, environmentalists in our team deal with environmental-friendliness. Maybe there are clues in their places.

[dialog 4.2- wrong] ...

# Text [Olin rice]

[dialog 1] A man is standing at the front gate... he is unharmed!

[dialog 2] "Who are you? Why are you here? Why aren't you being attacked by the robots?"

[dialog 3] "I have been waiting for you. I have an important clue for you. But to test your determination to save this campus, you must find three clues hidden under three "Macalester" signs. Come back to me after you have the answer."

[dialog 4] "Wait... but who are you?"

[dialog 5] Go to the one on Grand Avenue first.

Text [Sign 1] Grand

[dialog 1] If you break a mirror, how many years of bad luck might you get? Remember this number!

Text [Sign 2] St. Clair

[dialog 1] The loneliest number. Remember this number!

Text [Sign 3] St. Clair /Snelling

[dialog 1] What a stitch in time saves. Remember this number!

[Go back to the mysterious man]

## Question

[dialog 1] "Hey, I'm back with the clues you asked for. Could you tell me who you are now?" [dialog 2] "What are the three numbers?"

- 9, 1, 7
- 6, 1, 2
- 7, 1, 9

[dialog 5.1 - right and wrong] "No, it's not right".

[dialog 5.2] "How is it possible? I solved all the clues! These are the right answers!" +

[dialog 5.3] Wait, his smiles look weird

[dialog 5.4] Robots! They are coming from all directions! It's a trap!

[dialog 5.5] There are fewer of them around the campus center. I should go there!

#### Text[Campus Center]:

[dialog] A backpack! (Life +5)

[dialog] Wait, is that an old man is sitting in Cafe Mac? What's he doing?

[dialog] "Young man, show me your box."

[dialog] Box? Oh right, the one given to me from the robot by the wind turbine.

[dialog] "This... this really is it!"

[dialog] "Young man, this is an old time machine that can send you back to 2017, I've been waiting for you for a long time!"

[dialog] "When the group of Mac faculties created the robot that can recognize music, they left the robot in Olin Rice 254, for students to play with it freely. One day, someone played Shelley's award-winning music composition, the robot gained self-consciousness in the midst of recognizing that musical piece."

[dialog] "That was the first robot that became self-conscious. It broke into Professor Paul Cantrell's office and stole the master code for all robots. And then, the robot revolt happened." [dialog] "But how do you know all this? Who are you?"

[dialog] "I'm a robot, too."

[dialog] No! That sent a chill down my spine. I jumped back away from the robot.

[dialog] "Richard was in the team that created the robot that could recognize music. He was always aware of the danger that the capability to recognize music could turn into self-consciousness if the robot is exposed to truly exceptional music pieces. He created me, and placed me in Olin Rice 254."

[dialog] "I'm of a much older model, and I'm not connected to Professor Paul Cantrell's central control."

[QuestionDialog] "What? That's against federal law. Richard can be jailed for doing this." [ResponseDialog] "And yet, he chose to take the risk. And you, you must not fail him. You have to go back in time and prevent their project from happening. You need to convince the administrators, computer scientists and musicians not to go through with their project." [dialog] "administrators, computer scientists and musicians... OK! I will do it!" [dialog] "Unfortunately the time machine is too old. It is broken now. I could only make it work for 5 minutes. After that, my energy will run out and I will be destructed. And you," [dialog] "You will be stuck in 2017 forever."

Go back to 20 years ago:

Text [Weyerhaeuser]

[dialog 1]"Please do not do this project! It will hurt people!"

[dialog 2] Somehow, they are convinced.

Text [Olin Rice]

[dialog 1]"Please do not do this project! It will hurt people!"

[dialog 2] Somehow, they are convinced.

Final Text [Art Building]

[dialog] "Please do not do this project! It will hurt people!"

[dialog] "But I need this robot! I need it to create my dream music piece. I cannot do it without a robot that can recognize and analyze music. I don't want to give up at this stage."

[dialog] "Artificial Intelligence may help people, but if we develop robots without any caution, they will destroy everything! I've seen them do it. Please stop!" I showed Shelley the time machine.

[dialog] "..."

[dialog] "I don't believe you."

[dialog] "...alright."

[dialog] I raised my gun.

[dialog] "Goodbye Shelley."